



NEUROLOGICAL *and* SENSORY DISEASE FILM GUIDE 1966

1964

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE / PUBLIC HEALTH SERVICE

Cover photo: "Peripheral Nerve Myelin" from a photo by Henry deF.
achusetts General Hospital. Magni-
ture shows a cross section of a
atic nerve.



22900382637

Med
K35516

INTRODUCTION

Neurological and Sensory Disease Film Guide 1966

Prepared for The NEUROLOGICAL AND SENSORY DISEASE SERVICE PROGRAM
By The PUBLIC HEALTH SERVICE AUDIOVISUAL FACILITY

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

Division of Chronic Diseases

Neurological & Sensory Disease Service Program

Washington, D.C. 20201

17425270



313778 / 29647

WELLCOME INSTITUTE LIBRARY	
Coll.	wellMomec
Call	
No.	WL

Public Health Service Publication No. 1033

UNITED STATES GOVERNMENT PRINTING OFFICE
WASHINGTON, D.C. : 1966

For Sale by the Superintendent of Documents
U. S. Government Printing Office
Washington, D.C. 20402
Price \$1.50

INTRODUCTION

This guide presents information about 1,348 films concerning the neurological and sensory diseases which are currently available from national and international sources. It is a ready-reference resource intended primarily to help medical and allied professional teaching institutions, hospitals, and other users to find educational material relating to this vast and complex field of medicine.

Inasmuch as the *Neurological and Sensory Disease Film Guide 1966* indicates the relative number of films in selected areas of neurological and sensory diseases, it can be useful in calling attention to existing needs for new films to fill gaps in areas not yet covered.

The films listed in this guide cover a wide range of neurological and sensory diseases and present technical information on many aspects of them. Some films that are useful in informing the public are also listed. However, none of these films have been screened nor has any attempt been made to select any of them qualitatively. Consequently, inclusion of a listing should not be interpreted as an endorsement.

All of the information about the listings available at this time has been included in this guide and each title has at least one verified distributor. Special appreciation goes to Herbert R. Karp, M.D., Professor of Medicine, Chief, Neurology Section, Emory University School of Medicine for his assistance in the preparation of this guide.

We recognize the fact that even though an attempt has been made to make this as complete a listing as possible, there are pertinent films which have not come to our attention. Therefore, we welcome any new information that can be supplied by cooperating individuals and groups which can help to expand or improve our listings of foreign and domestic films.

WHERE TO WRITE:

FOR FILMS -

Send requests to the DISTRIBUTOR shown in an abbreviated form as the distributor line for each entry under Subject Listing.

FOR A SAMPLE COPY OF THIS GUIDE -

Send request to: Public Inquiries Branch / U.S. Public Health Service / Washington, D.C. 20201, or to the Public Health Service Audiovisual Facility / Atlanta, Georgia 30333

TO BUY COPIES OF THIS GUIDE -

Send request to: Superintendent of Documents / U.S. Government Printing Office / Washington, D.C. 20402

**FOR FURTHER INFORMATION ABOUT NEUROLOGICAL
AND SENSORY DISEASES -**

Write to: Chief / Neurological and Sensory Disease Service Program / Division of Chronic Diseases / U.S. Public Health Service / Washington, D.C. 20201.

**TO SUPPLY ADDITIONAL MATERIAL OR CORRECT CURRENT ENTRIES
IN THIS GUIDE -**

Write to: Public Health Service Audiovisual Facility / Communicable Disease Center / Atlanta, Georgia 30333.

HOW TO USE THIS GUIDE

FIND SUBJECT REQUIRED

Film descriptions are listed alphabetically by title under appropriate subjects. The full list of subjects and subheads used in the Guide precedes the subject listing. Cross-references are provided from related subjects to specific films. Films which pertain to a field generally are listed before those films divided into specialized subdivisions.

LOOK FOR A TITLE

An alphabetical list of titles contained in the Guide is given in the Title Listing.

READ FILM DESCRIPTIONS BEFORE ORDERING

1. Title
2. Producer/sponsor, country of origin, year of release (when unknown an asterisk appears), revision information
3. Physical description in abbreviated form, i.e.:
 - (a) Running time and/or number of frames when a filmstrip
 - (b) Sound (sd)/silent (si)
 - (c) Color (c)/black and white (b&w)
 - (d) Film millimeters (16mm, 35mm, etc.)
 - (e) Tape/disc. (disc 16 in 33 1/3 rpm)
 - (f) Kinescope (kine)
 - (g) Accompanying materials, i.e. (guide, etc.)
 - (h) Motion Picture (MP), Filmstrip (FS), Videotape (VT), Slides (S), Audiotapes (AT)
4. Language versions when other than English (Lang: Spanish, etc.)
5. Series reference (Series: Title of series)
6. Technical description of film content
7. Credits
8. Reviews
9. Sale Source—Sale: 04391
10. Distributor—Dist: 06398 (Complete name, address, and other dist. and/or sale information appear under this number in Distributor Listing)

TABLE OF CONTENTS

Introduction	iii
Where To Write	iv
How To Use This Guide	v
List of Categories	viii
Subject Listing	
Neurological Diseases	1
Sensory Diseases	73
Title Listing	139
Distributor Listing	189

LIST OF CATEGORIES

(Film descriptions are listed alphabetically by title under appropriate subject category. For category of a known film see TITLE LISTING).

-NEUROLOGICAL DISEASES-

NEUROLOGY

-Cerebral Palsy	1
-Cerebrospinal Fluid	6
-Cerebrovascular Disease	7
-Degenerative Diseases	9
-Developmental Defects	10
-Diseases Due to Toxin	10
-Diseases of Myelin	11
-Electroencephalography & Electromyography	12
-Epilepsy	13
-General Medical Disorders	15
-Genetics	16
-Infections of the Nervous System	17
-Mental Retardation	22
-Metabolic Diseases & Nutrition	27
-Movement Disorders	29
-Neoplasm of Nervous System	32
-Neuroanatomy	33
-Neurological Examination	36
-Neurologic Basis of Behavior	39
-Neuromuscular Disease	42
-Neuro-ophthalmology & Otology	44
-Neuropharmacology	45
-Neurophysiology	46
-Neuroradiology & Radiotherapy	52
-Neurosurgery	53
-Pain & Headache	59
-Rehabilitation	61
-Speech Disorders & Aphasia	67
-Trauma	68

-SENSORY DISEASES-

EAR

-Anatomy & Physiology, Auditory & Vestibular	73
-Audiometry & Tests of Vestibular Function	77
-Diseases of External & Middle Ear	78
-Diseases of Inner Ear	79
-Disorders Acquired & Congenital	79
-Hearing Impairment	80
-Mastoid	81
-Neoplasm	81
-Prevention of Disorders	81
-Prosthetic Appliances	82
-Radiology	82
-Rehabilitation	82
-Surgery	86

EYE

-Amblyopia	89
-Anatomy, Physiology & Psychology of Vision	89
-Anterior Chamber	93
-Conjunctiva	93
-Cornea	94
-Enucleation	96
-Eyelids	97
-Functional Examination of the Eye	101
-General Surgery & Anesthesia	101
-Glaucoma	102
-Iris, Ciliary Body, Pupil	103
-Laboratory Techniques	104
-Lacrimal Apparatus	104
-Lens	104
-Ocular Injuries	108
-Ocular Manifestations, Inflammation, Infection & General Diseases	108
-Ocular Motility & Nystagmus	109
-Optic Nerve	111
-Orbit	112
-Prevention of Disorders	113
-Prosthetic Appliances	115
-Rehabilitation	116
-Retina	122
-Sclera	123
-Therapeutic Agents used in Ophthalmology	124

LARYNX

-Anatomy & Physiology	124
-Disorders Acquired & Congenital	125
-Endoscopy & Radiology	127
-Neoplasm	128
-Rehabilitation	129
-Surgery & Radiotherapy	130

NOSE

-Anatomy & Physiology	130
-Malformations Acquired & Congenital	131
-Neoplasm	131
-Paranasal Sinuses	131
-Reconstructive Surgery	131

SPEECH

-Cleft Palate & Harelip	132
-Prevention of Disorders	134
-Speech Correction & Prosthetic Appliances	134
-Speech Pathology	135
-Speech Production	136

NEUROLOGICAL AND SENSORY DISEASE FILM GUIDE 1966

Neurological Diseases / Subject Listing

NEUROLOGY

- Cerebral Palsy

BILLY

Canada 1961

15min sd c 16mm MP

Shows how a nine-year-old cerebral palsy youngster is helped to rehabilitation by the relationship between the treatment center, parent association, school and the community, and the home.

Dist: 42420

BOBATH: THE BOBATH APPROACH TO CEREBRAL PALSY HABILITATION

Produced by Newington Hospital for Crippled Children, U.S.A.*
29min sd c 16mm MP

This film is divided into three parts. Section one shows the normal sequence of human reflexive maturation starting from the brain stem reflexes and ending with the equilibrium reactions. Asymmetrical and symmetrical tonic neck reflexes, tonic labyrinthine righting reflexes, in addition to equilibrium reactions in sitting, kneeling, standing and walking are exhibited. Examples of general treatment based on the suppression of tonic reflexes and the facilitation of righting and equilibrium reactions are shown next. Included in the therapy demonstration is the facilitation of side-lying, crawling, and standing activities. The concluding section is devoted to speech habilitation and reveals the application of

speech reflex inhibiting postures, techniques for head and neck dissociation and desensitization of infantile oral reflexes as well as techniques for the facilitation of vocalization and articulation.

Dist: 42125

THE CEREBRAL PALSID CHILD

Syracuse University. Released by NET Film Service, U.S.A. 1957
29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems faced by the child with cerebral palsy and explains how physical disability, psychological problems, mental subnormality, and the great number of clinical types adds to the complexity of this affliction. Uses filmed sequences to show the physical characteristics of the three major classifications of cerebral palsy, dramatizes the problems faced by many parents whose children are afflicted, and stresses the importance of cooperative teamwork by psychologists, physicians, therapists, social workers, teachers, and parents.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555;
38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730

CEREBRAL PALSY DUE TO KERNICTERUS

Produced by American Academy for Cerebral Palsy, U.S.A. 1957
29min sd b&w 16mm kine MP

Two patients with kernicterus are discussed by panel. One, an 8-year-old girl, did not have an exchange transfusion. The other,

continued on next page

a 5-year-old, did have an exchange transfusion, but has more severe involvement. Discussion of symptoms and history. Recommended for medical students, house officers, pediatricians, and obstetricians.

Sale: 42766

Dist: 42766

CEREBRAL PALSY - EARLY RECOGNITION

England 1952

15min sd c 16mm MP

A demonstration of typical spastic and athetoid cerebral palsy cases at age about seven and also at about one year old. It indicates the principal aspects of the condition in the various subjects.

Dist: 11832 (Professional use only); 11737; 61432 (United Kingdom only)

CEREBRAL PALSY IN A MONKEY SURVIVING ASPHYXIA NEONATORUM

Field Staff Center of Paranatal Physiology, Puerto Rico*

12min sd c 16mm MP

Records a research project to study the effects of induced cerebral palsy in the laboratory. This is a clinical film and therefore is primarily recommended for showings before medical and para-medical groups.

Dist: 89080

CEREBRAL PALSY IN SCHOOL CHILDREN

Manchester Education Committee, England 1954

20min sd b&w 16mm MP

Children with cerebral palsy at the Margaret Barclay Residential School.

Dist: 53525

CEREBRAL PALSY RESEARCH: PROGRESS STUDY OF SIX CHILDREN

England 1948

32min si b&w 16mm MP

A research record of six children handicapped by cerebral palsy. Each child performs four movements: prehension ability, aiming ability, control of a pencil, and ability to turn a page. Acts contrasted with normal children. An athetoid boy dressing himself is also shown.

Dist: 11832 (Professional use only)

THE CHANCE OF THEIR LIVES

England 1952

15min sd b&w 16mm/35mm MP

This film was made to arouse interest in cerebral palsy. It poses the problems that children and adults with cerebral palsy have and the need for special training in childhood. Shows scenes from special schools.

Dist: 61432 (United Kingdom only)

A DAY IN THE LIFE OF A CEREBRAL PALSY CHILD

Children's Rehabilitation Institute, U.S.A. 1948

30min sd c 16mm MP

Describes the complete program of the 24-hour care, treatment and training required to achieve the rehabilitation of the cerebral palsied child.

Dist: 42420

DEADLINE: 53 MINUTES

United Cerebral Palsy Association, Inc. Produced by Newsfilm U.S.A. 1958

30min sd b&w 16mm MP

The use of a puppet dramatizes the total effects of cerebral palsy. It stresses the fact that cerebral palsy strikes in the United States every 53 minutes. The picture also covers the full range of U.C.P.'s program treatment, preschool activities, special and public education, job placement and research.

Dist: 42420; 89080

DOOR TO FREEDOM

England 1959, Rev.

25min sd c 16mm MP

Illustrates the work of the National Spastics Society during its years of formation. Visits some of the special schools in England.

Dist: 61432 (United Kingdom only)

EDUCATION OF CEREBRAL PALSY CHILDREN

U.S.A. 1959

50min sd b&w 16mm MP

Shows some of the better aspects of schools for cerebral palsied children.

Dist: 42420

EVALUATING THE VOCATIONAL POTENTIAL OF THE CEREBRAL PALSY CHILD

U.S.A. 1957

25min sd b&w/c 16mm MP

The results achieved after approximately three years of a five-year research project in the development and perfection of an improved and advanced system for comprehensively evaluating the vocational potential of cerebral palsied persons.

Dist: 42420; 93525

EVEN THE LEAST OF THESE

State College of Washington. Produced by Calvin Co., U.S.A. 1954

12min sd c 16mm MP

Shows activities at a school for spastic children, with emphasis on the things that can be done to help youngsters overcome or adjust to their handicaps.

Dist: 94640 (Northwestern States only)

EVERY 8 HOURS

England 1960

37min sd b&w 16mm/35mm MP

A prologue to the film draws a visual metaphor between the role of the telephone exchange and modern communication and that of the human brain and its messages to extremities. Richard Dimbleby underlines this with an animated diagram showing the damaged sites in the brain causing spastic, athetoid and ataxic conditions.

Dist: 61432 (United Kingdom only)

FINGERS, FAMILIES, AND FUN

Meeting Street School, Rhode Island. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957

76fr si b&w 35mm guide/script FS

Series: A child's road to independence

Shows how to adapt occupational therapy as carried on in treatment center to daily activities of child in the home.

Sale: 61282

Dist: 61282

FINGERS, FAMILIES, AND FUN

Rhode Island Meeting Street School. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957
76slides si b&w 35mm guide/script S

Series: A child's road to independence

Shows how to adapt occupational therapy as carried on in treatment center to daily activities of child in the home.

Sale: 61282

Dist: 61282

FIRST NIGHT OUT

Dallas Chapter of American Business Clubs, U.S.A.*

13min sd c 16mm MP

Depicts the United Cerebral Palsy of Dallas Monitor training program, graphically explains the need for the Monitor program and follows the Dallas training for teen-agers through graduation and into the home.

Sale: 89080

Dist: 89080

FIRST STEPS

United Nations Film 1947

10min sd b&w 16mm MP

Lang: English, Spanish, French (42420)

Concerned with the training of children crippled by paralysis and cerebral palsy in a program designed to help them become more normal citizens, useful to themselves and society. Stresses the functional type of therapy.

Dist: 14725 (United Kingdom only); 42420; 72380

FRIENDS OF THE CHILDREN

Produced by the National Film Unit, New Zealand*

6min sd b&w 16mm/35mm MP

Series: Pictorial parade no. 24

At Queen Elizabeth Hospital, Rotorua, children suffering from cerebral palsy respond to the latest methods of treatment and to the care and affection they receive from the nurses.

Sale: 64092 (New Zealand only); 64095

Dist: 64092 (New Zealand only); 64095

GAIT DISTURBANCES IN CEREBRAL PALSY, PART III

Produced by American Academy for Cerebral Palsy, U.S.A. 1957

29min sd b&w 16mm kine MP

A panel discussion of a five-year-old boy with a very abnormal gait. History is given. Panelists conclude this case is spastic paraparesis.

Sale: 42766

Dist: 42766

GENETIC DEVELOPMENT OF CHILDREN WITH CEREBRAL BIRTH LESIONS

The Training School, U.S.A. 1963

15min sl b&w 16mm MP

Designed to display the parallelism in the genetic motor development of children suffering from intracranial birth lesions as compared with the genetic motor development of normal in-

fants at different ages. Different degrees of motor handicap in the birth-injured subjects are related to the motor sequences in the development of normal children.

Sale: 87150

Dist: 87150

HEMIPLEGIA IN CEREBRAL PALSY, PART I

American Academy for Cerebral Palsy, U.S.A. 1957

28min sd b&w 16mm kine MP

Panel presents cases of congenital spastic and hypotonic hemiplegia. Etiology, history, symptomatology, and management, and some neurophysiological aspects are discussed. Two children are presented at this clinic: an 8 year old boy with spastic hemiplegia and a 7 year old girl with hemiplegia with some flaccidity and hypotonia. Useful only to orthopedists and orthopedic house officers.

Sale: 42766

Dist: 42766

JESSY

Libertas Films, England 1959

30min sd b&w 16mm MP

Jessy is a child with cerebral palsy from an industrial town who goes to school, where others like her learn to take care of themselves and regard pity with disdain. She shows life through the eyes of an unusual child, a Spastic, confined to a wheelchair, meeting a world of adults who don't understand and children who can't, and learning to shape her life.

Credits: Seth Holt and Wolf Rilla.

Dist: 78675; 61432 (United Kingdom only)

LIVING IS LEARNING

Miami, Florida, Crippled Children's Society. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957
37fr sd b&w 35mm guide/script FS

Series: A child's road to independence

Discusses relationship of home activities and experiences to social and emotional development of child.

Sale: 61282

Dist: 61282

LIVING IS LEARNING

Miami, Florida, Crippled Children's Society. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957
37slides si b&w 35mm guide/script S

Series: A child's road to independence

Discusses relationship of home activities and experiences to social and emotional development of child.

Sale: 61282

Dist: 61282

THE LONG SHADOW - CEREBRAL PALSY

United Cerebral Palsy Association of Alameda County, U.S.A.*
26min sd c 16mm MP

Tells the story of cerebral palsy in Alameda County. While it is localized in theme ... giving a brief background of this organization and telling of its future plans ... it also shows what Cerebral Palsy is and how it affects both adults and children. The film's story is told with actual Cerebral Palsy patients and their families.

Dist: 13499

NEUROPHYSIOLOGICAL APPROACH TO CEREBRAL PALSY HABILITATION: PILOT STUDY 1

Produced by Newington Hospital for Crippled Children, U.S.A.*
27min sd c 16mm MP

The pilot study was designed to determine whether the application of certain neurophysiological therapy techniques could alter the reflexology of a group of cerebral palsied children. Pre- and post-therapy views of reflexes and general motor development on all seven children studied constitute the format of the film. Many of the children had reached plateaus in other therapy regimens. Age of the subjects ranged from 1 year, 2 months to 11 years, 6 months. Cases included were three congenital spastics, one congenital athetotic, one congenital mixed type and two acquired varying degrees of reduction in tonic reflexes and increases in righting and equilibrium reactions. Associated gains in general motor development were also observed. The concluding impression was that the reflexology of all children studied was apparently positively influenced.

Dist: 42125

NEUROPHYSIOLOGICAL APPROACH TO CEREBRAL PALSY HABILITATION: PILOT STUDY 2

Produced by Newington Hospital for Crippled Children, U.S.A.*
30min sd c 16mm MP

Part two of the pilot study films is actually an extension of part one. The two reasons for conducting this second study were: to confirm the positive findings of the first study by working with a basically different population of cerebral palsied children, and to provide an opportunity to show how progress may or may not be maintained or continued over a period of years by including a subject from the first study. Eighteen new patients were initially involved in part two; however, only nine appear in the film because even though all the new subjects made at least minimal gains, the time factor dictated that only those who made the most appreciable gains be shown, and four subjects did not complete the full therapy period because of being discharged from the hospital or therapy for various reasons. Cases included are six spastics, one mixed spastic-athetotic, one cerebral atrophy with cerebral palsy-like symptoms and the athetotic who appeared in the first study. The conclusion was that as in Part One, all the subjects in Part Two showed noteworthy advances in general reflexology and that this supportive finding gives further reason to recognize the important contribution that reflex therapy may make to the treatment of certain affected children.

Dist: 42125

NONE ARE REFUSED

Guelph Rotary Club, Canada 1953
30min sd c 16mm MP

The story of what a community can do for cerebral palsy victims. Film shows that they can be treated to the extent that many of them will, at least learn how to dress and wash themselves and do useful tasks around the home.

Dist: 13793

OPERATIVE DENTISTRY FOR THE CEREBRAL PALSID AND DIFFICULT CHILD PATIENT UNDER GENERAL ANESTHESIA

W. R. Dunnom, D.D.S., U.S.A. 1952
35min sd c 16mm MP

Demonstrates the use of general anesthesia in oral rehabilitation of this type patient in one operation. Shows the co-operation of the medical anesthesiologist, dental nurse and dentist.

Sodium Pentothal (I. V. Drip method) is used, followed by Nitrous Oxide and Oxygen. Shows completion of all work, and the patient emerging from the anesthesia.

Dist: 23785

OUT OF THE SHADOWS
U.S.A.*

20min sd b&w 16mm MP

Shows children receiving physical, speech and occupational therapy. The progress some of the children have made emphasizes that cerebral palsy does not necessarily affect the intelligence, although it does affect the motor nerves. The film stresses the need for many more training and adjustment facilities.

Dist: 81372

PATTERN MOVEMENTS IN THE TREATMENT OF CEREBRAL PALSY

Dr. Temple Fay, Denmark 1952
25min si b&w 16mm MP

Technical instructional film illustrating Dr. Fay's method of treatment of cerebral palsy.

Dist: 61432 (United Kingdom only)

PIONEERING FOR AMERICA'S CHILDREN

Buffalo Clinic, U.S.A. 1949
23min sd b&w 16mm MP

Takes one through the Buffalo Clinic, shows the mother bringing in and registering a child. It includes some shots of all phases of therapy. It is an inside story of a cerebral palsy clinic.

Sale: 89080

Dist: 89080

A PLACE IN THE SUN

U.S.A. 1950
23min sd c 16mm MP

Describes how a cerebral palsied child finds her "place in the sun" from early diagnosis to final departure from California State School for Cerebral Palsied Children at Redwood City.

Dist: 13793; 11832 (Professional use only); 81372

PREMEDICATION FOR RECONSTRUCTIVE DENTISTRY OF THE CEREBRAL PALSY PATIENT

Niels Bjorn Jorgensen, College of Medical Evangelists with a grant from Cooke-Waite Laboratories, U.S.A. 1957
20min sd c 16mm MP

Presents a series of cases demonstrating the problems and the techniques used in the treatment of adult cerebral palsy patients. The effects of premedication and local anesthesia are demonstrated in six instances of cerebral palsy including the athetoid, choreoathetoid, spastic and rigid types.

Dist: 03315; 50947

REHABILITATION OF A CEREBRAL PALSID CHILD
U.S.A. 1957

35min si c 16mm MP

Shows the programs of the treatment center for cerebral palsied children at St. John's Crippled Children's School and Hospital, in Springfield, Illinois.

Dist: 42420

REPORT TO THE NATION

U.S.A.*

14min sd b&w 16mm MP

Presents a dramatically impressive picture of United Cerebral Palsy's Research, training and treatment program, explains to an expectant mother what the UCP sponsored study on fetal heartbeat means in relation to cerebral palsy. It is suited as a public education presentation before business, service clubs, and other community groups.

Sale: 89080

Dist: 89080

SHATLEM (C.P.)

Israel 1961

5min sd b&w 16mm MP

Pictures, in a general way, the problem of cerebral palsy in Israel.

Dist: 42420

STEREOTYPE OF MOVEMENTS (*Bewegungs stereotypen*)

S.H.B. Film. Dr. H. Feldner-Bustn, Clinic for Psychiatry and Neurology, University of Vienna, Austria 1954

30min sd c 16mm MP

A 9-year old idiot boy is mentally retarded because of a birth injury to his brain. His motor functions developed at the appropriate time, but he never acquired speech. Apart from the normal functions of walking, standing, running, sitting, he performed sequences of movements occurring in automatic rhythm (stereotyped movements) and showed an abnormally increased readiness to imitate movements.

Dist: 12558

THE TEEN-AGER'S GATEWAY TO INDEPENDENCE

Hartford Rehabilitation Center. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957

37fr si b&w 35mm guide/script FS

Series: A child's road to Independence

Discusses developing self-confidence in the child and good attitudes toward friends, relatives, and others in community.

Sale: 61282

Dist: 61282

THE TEEN-AGER'S GATEWAY TO INDEPENDENCE

Hartford Rehabilitation Center. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957

37slides si b&w 35mm guide/script S

Series: A child's road to Independence

Discusses developing self-confidence in the child and good attitudes toward friends, relatives, and others in community.

Sale: 61282

Dist: 61282

THEY LEARN TO LIVE

Cuyahoga County, Ohio, Cerebral Palsy Association, U.S.A. 1955

12min sd c 16mm MP

Documents the United Cerebral Palsy Associations development of a program of diagnosis, treatment, speech therapy and education, to help children in Cleveland, Ohio, suffering from cerebral palsy. These children, permanently handicapped, are now given an opportunity to develop their facilities and achieve a

near-normal existence. A program for adults provides vocational guidance, English, speech therapy, and recreation giving them a feeling of belonging to a group.

Sale: 89080

Dist: 89080

THIS IS CEREBRAL PALSY

Produced by United Cerebral Palsy Association of Massachusetts, U.S.A.*

17min sd c 16mm MP

Visualizes the therapy, education, recreation, and vocational programs for the cerebral palsied in the area.

Sale: 89080

Dist: 89080

THURSDAY'S CHILD

Spastic Aid Council. Produced by Forde Motion Picture Productions. Released by Health Film Associates, U.S.A. 1962

18min sd b&w 16mm MP

Explains how children with various types of cerebral palsy benefit from the services of a community-sponsored clinic and preschool. Shows children at play, at home, and in the clinic. Discusses the needs of the children and modern methods for meeting those needs.

Dist: 37592; 81762

THE TREATMENT OF CEREBRAL PALSY IN NEW ZEALAND

New Zealand 1955

68min sd b&w 16mm/35mm MP

Explains the condition known as cerebral palsy, shows how it is treated by a team of specialists in New Zealand, and illustrates the value of co-operation among all concerned, public and special groups alike, in helping the cerebral palsied toward a fuller and happier life in the community.

Sale: 64092

Dist: 42420; 64092; 64137

TYPES OF CEREBRAL PALSY IN CHILDREN

U.S.A. 1962

30min si c 16mm MP

Examples of children and teen-agers with mild, moderate, and severe cerebral palsies of major types (spastic hemiparesis, spastic tetraparesis, choreoathetosis and dystonia) at different ages.

Dist: 69195

UP ON HIS FEET

Rhode Island Meeting Street School. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957

56fr si b&w 35mm guide/script FS

Series: A child's road to independence

Shows a sequence in development of a pattern for independent walking; a guide for parents to help children attain balance for sitting and standing leading to ultimate goal of walking.

Sale: 61282

Dist: 61282

UP ON HIS FEET

Rhode Island Meeting Street School. Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957

56slides si b&w 35mm guide/script S

Series: A child's road to independence

continued on next page

NEUROLOGY - Cerebral Palsy

Shows a sequence in development of a pattern for independent walking; a guide for parents to help children attain balance for sitting and standing, leading to an ultimate goal of walking.

Sale: 61282

Dist: 61282

VISITOR OF THE DAY

England*

4min sd b&w 16mm MP

Shirley Keene, N.S.S. Lecturer and herself a spastic, talks about spastics.

Dist: 81775 (United Kingdom only)

WHAT IS A SPASTIC?

Spastics Society, Produced by Libertas Film Productions, England 1964

14min sd c 16mm MP

The Chairman of the Spastics Society's medical advisory committee explains, in simple terms, what cerebral palsy is.

Dist: 81775 (United Kingdom only)

WHAT IS CEREBRAL PALSY?

Variety Club of Philadelphia, U.S.A. 1958

24min sd c 16mm MP

Diagrams describe the nature of cerebral palsy and how the brain injury affects the individual. Various types of cerebral palsy are described and typical medical and surgical treatments are shown. Also includes sequences on recreation, education, and occupational therapy.

Sale: 89080

Dist: 89080

WHAT PARENTS SHOULD KNOW ABOUT CEREBRAL PALSY

Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957

39fr si b&w 35mm guide/script FS

Series: A child's road to independence

Illustrates basic facts about cerebral palsy and how a treatment plan is set up by medical and therapy team.

Sale: 61282

Dist: 61282

WHAT PARENTS SHOULD KNOW ABOUT CEREBRAL PALSY

Produced by National Society for Crippled Children and Adults, Inc., U.S.A. 1957

39slides si b&w 35mm guide/script S

Series: A child's road to independence

Illustrates basic facts about cerebral palsy and how a treatment plan is set up by medical and therapy team.

Sale: 61282

Dist: 61282

YEAR OF BIRTH

U.S. Public Health Service with Brown University. Produced by Norwood Studio, Inc., U.S.A. 1958

28min sd b&w 16mm MP

Depicts, in story form, facts of pregnancy, delivery, and the first year of life. Shows research being done at the National Institute of Neurological Diseases and Blindness for prevention and control

of cerebral palsy and other neurological diseases in infants. Of particular interest to groups concerned with neurological damage and its causes.

Dist: 72490 (MIS-659)

SEE ALSO-

An athetoid boy dressing

NEUROLOGY - Movement Disorders

Athetoid infantile cerebral palsy, hypotonia and purposeless movements, reflex (sonogenic) epilepsy, infantile cerebellar disorder

NEUROLOGY - Movement Disorders

Austin center

NEUROLOGY - Rehabilitation

A brighter tomorrow

NEUROLOGY - Rehabilitation

Camping makes life worth living

NEUROLOGY - Rehabilitation

A case of athetoid infantile cerebral palsy with quick movements in a boy aged 4 years

NEUROLOGY - Movement Disorders

Cerebral palsy

NEUROLOGY - Rehabilitation

Children with severe brain injuries

NEUROLOGY - Rehabilitation

Claremont

NEUROLOGY - Rehabilitation

The cooperation of associated professions in the treatment of cerebral palsy

NEUROLOGY - Rehabilitation

Dental management of the child with cerebral palsy

NEUROLOGY - Rehabilitation

Dentistry for the handicapped

NEUROLOGY - Rehabilitation

Disorders of motility

NEUROLOGY - Movement Disorders

The feeble-minded

NEUROLOGY - Mental Retardation

Hearing tests in cerebral palsied children

NEUROLOGY - Neuro-ophthalmology & Otology

The new school

NEUROLOGY - Rehabilitation

Physical diagnosis: Disorders of motility

NEUROLOGY - Movement Disorders

Physical diagnosis: Gait and musculoskeletal

NEUROLOGY - Movement Disorders

The rehabilitation of spastics (La riabilitazione degli spastici)

NEUROLOGY - Rehabilitation

Special equipment

NEUROLOGY - Rehabilitation

A survey of children's speech disorders

NEUROLOGY - Speech Disorders & Aphasia

Technical aids

NEUROLOGY - Rehabilitation

Testing multiply handicapped children

NEUROLOGY - Neurological Examination

These are our children

NEUROLOGY - Rehabilitation

Upstream

NEUROLOGY - Rehabilitation

Work with cerebral palsied children

NEUROLOGY - Rehabilitation

- Cerebrospinal Fluid

GLIMPSES OF SOVIET MEDICINE

Techfilm Studios Moscow, U.S.S.R.*

8min sd b&w 16mm MP

Shows the analysis of blood and expired air taken from subjects resting and at work. Demonstrates changes in the cerebrospinal fluid during shock and its replacement with normal fluid.

Credits: Supervisor, Y. A. Chudakov; commentary written by J.B.S. Haldane; spoken by Wilfred Pickles; editor, W. S. Meggrry.

Dist: 05603 thru 50763 (PMF 5119; military use only; limited, apply for information to 05573)

LUMBAR PUNCTURE

U.S. Dept. of the Navy. Produced by Chicago Film Laboratory, U.S.A. 1944

13min sd b&w 16mm MP

Series: Care of the sick and injured by hospital corpsmen

Shows how to prepare a patient for a lumbar puncture; indicates the position of the patient; describes the operation; and by animation demonstrates what happens when the injection is made.

Dist: 62005 thru 62245 (MN 1511-n); 92830; 50947

A NEW APPROACH TO THE REDUCTION OF INTRACRANIAL PRESSURE WITH UREA-INVERT SUGAR

University of Wisconsin Medical School, Manucher Javid, M.D., U.S.A. 1959

19min sd c 16mm MP

The clinical data presented in the film are taken from the case histories of more than 560 hospitalized patients who received Urevert Solution parenterally for a variety of cranial disorders. Demonstrates the effectiveness of UREVERT Solution in reducing intracranial pressure.

Dist: 08843; 87180

OCCIPITAL PUNCTURE

Prof. E. Leschke, Berlin University, Germany 1930

10min si b&w 16mm MP

Route of needle demonstrated on skeleton, by diagram and on patient. Aspiration and air replacement for encephalography.

Dist: 11872

SEE ALSO-

The diagnosis of poliomyelitis (*Diagnostico de la poliomielitis*)

NEUROLOGY - Infections of the Nervous System

Operation for cerebrospinal fluid fistula

NEUROLOGY - Neurosurgery

Treatment of hydrocephalus with a pressure pump valve

NEUROLOGY - Neurosurgery

Uretero-arachnoid anastomosis in treatment of hydrocephalus

NEUROLOGY - Developmental Defects

- Cerebrovascular Disease

ARTERIOSCLEROSIS

American Heart Association. Produced by Sol S. Feuerman, U.S.A. 1954

13min sd b&w 16mm guide MP

Explains atherosclerosis, a form of arteriosclerosis and how it causes strokes and heart attacks. Shows photographs of blood vessels of animals, what happens in atherosclerosis, how artery walls thicken, how blood clots form and how this affects the body. For general public.

Sale: 01462

Dist: 01462

CAROTID SINUS SYNDROME (CEREBRAL TYPE)

A.H. Leighton and V.H. Rosen. Released by Psychological Cinema Register, U.S.A. 1940

15min si b&w 16mm MP

Explains that in certain people carotid sinus sensitivity causes syncope or convulsions. Describes three types; seizures due to bradycardia, seizures due to splanchnic vasodilation, and seizures without splanchnic change. Shows a 19 year-old patient whose attacks were thought hysterical until it was discovered that pressure on carotid sinuses would induce them. The left carotid sinus is denervated by an operation. Shows the effects of sinus pressure before and after the operation. For medical profession and allied groups.

Sale: 72380

Dist: 72380 (Showings restricted; contact 72380); 92830

CEREBRAL VASCULAR DISEASE: THE CHALLENGE OF DIAGNOSIS

American Heart Association. Produced by Churchill-Wexler Film Productions. Released by Sy Wexler Film Productions, U.S.A. 1961
30min sd c 16mm MP

Stresses the importance of accurate differential diagnosis and uses three case histories to illustrate the methods involved. The film emphasizes the need to arrive at a definitive diagnosis regarding the etiology of stroke, i.e., thrombosis, hemorrhage, or embolism. Points up the need for laboratory work such as spinal taps, x-ray visualization of the cerebral arteries, and ophthalmoscopy. For practicing physicians, 3rd year medical students, hospital house staffs.

Sale: 01462

Dist: 01462

CEREBRAL VASCULAR DISEASE: THE CHALLENGE OF MANAGEMENT

Produced by George C. Stoney Associates for the American Heart Association, U.S.A. 1959
39min sd b&w/c 16mm MP

Designed to acquaint the family physician as well as hospital and public health nurses with concepts and techniques basic to management of persons who have suffered a "stroke." Demonstrated are the most common premonitory signs of stroke, therapeutic measures now in use, correct positioning and exercises, etc.

Sale: 01462

Dist: 01462; 04853; 79032; 82177

CEREBROVASCULAR INSUFFICIENCY RELIEVED BY TRANSPLANTATION OF AN ANOMALOUS RIGHT CAROTID ARTERY

Paul T. DeCamp, M.D., U.S.A. 1960

20min sd c 16mm MP

Describes a case of cerebrovascular insufficiency caused by the constriction of anomalous right common carotid artery, arising from the left side of the aortic arch and being constricted on passage between the trachea and the sternum. The film records the operative demonstration of the lesion and its correction by reimplantation of the vessel into the ascending aortic arch. Vigorous pulsatile flow is restored to the right common carotid artery, and all symptoms of cerebrovascular insufficiency are relieved.

Dist: 66180

CERVICAL SYMPATHETIC BLOCK FOR ACUTE FOCAL CEREBRAL ISCHEMIA

Produced by Homer D. Kirgis, M.D. Released by Alton Ochsner Medical Foundation, U.S.A. 1956

14min si c 16mm MP

Shows response of a patient to cervical sympathetic block performed three hours after acute onset of focal cerebral ischemia and to a block performed three days later. Ischemia was manifest by the sudden onset of right hemiplegia and expressive aphasia following intracranial trapping of an aneurysm of the internal carotid artery. Degree of improvement to treatment, which included a series of sympathetic blocks, during the intervening period is demonstrated. Technique of performing the block is indicated. Patient's definitive reaction is shown by neurological examination made three years later.

Dist: 66180 (Professional use only)

CONTROL OF SMALL BLOOD VESSELS

George P. Fulton and Brenton R. Lutz, U.S.A. 1941
20min si b&w 16mm manual MP

Cinemicographic abstracts of research film data on neuro-motor mechanisms of the terminal blood vessels in the frog, with demonstrations of small vessel reactivity to electrical stimulation of nerves and of the various terminal arterial segments.

Credits: Authors, George P. Fulton, Brenton R. Lutz.

Dist: 54363; 60662; 13793

HIGHLIGHTS OF HEART RESEARCH

U.S. Public Health Service in cooperation with Johns Hopkins University Medical School, Holter Research Foundation, Michael Reese Hospital and Medical Center, Baylor University College of Medicine, U.S.A. 1962
8min sd b&w 16mm MP

A five-part newsreel showing highlights of research supported or conducted by the National Heart Institute: (1) Trans-septal Catheterization (2) Continuous Electrocardiography, (3) Nibbling Chickens and Atherosclerosis, (4) Framingham Heart Study, (5) Stroke Surgery.

Dist: 72490 (MIS-701)

INTRACRANIAL ANEURYSMS

Department of Popular and Scientific Films, Professor Rudolf Peter and Dr. Rudolf Malec, Czechoslovakia 1956
43min sd c 16mm MP

Presents the anatomical and pathological background of these lesions and shows the technique employed in their diagnosis, evaluation and subsequent surgical treatment. The subject is based upon experience of about six years with some 48 patients. Examples of the surgical treatment of intracranial arteriovenous malformations are also included.

Review: A.M.A. Journal Vol. 168, No. 14 December 6, 1958, page 1935.

Dist: 03732

INTRACRANIAL HOLLOW ANEURYSMS (Nitrolební vakuovitá aneuryzma)

Professor Petr and Dr. R. Malec, Department of Neurosurgery Clinical Hospital Hradec Kralove, Czechoslovakia 1956
19min sd c 35mm/16mm MP

Lang: Czech, English

The film shows the diagnostics of intracranial aneurysms, operative technique and methods of vascular ligation. A short account of the necessary instrumentarium is given and the course of an actual operation is shown.

Sale: 19962

Dist: 14685

OPHTHALMODYNAMOMETRY

Produced by Bowman Gray School of Medicine, U.S.A.*
10min sd c 16mm MP

The method of performing dynamometry is demonstrated and filmed views of the optic fundus and retinal vessels showing the pulsation of the retinal arteries and their end points and technique of ophthalmodynamometry are demonstrated.

Dist: 11089

STROKE

California Medical Association. Produced by Lawren Productions, Inc., U.S.A.*
18min sd b&w 16mm MP

Mrs. Brown suffers a stroke; her doctor then discusses the various types of brain damage and indicated treatment with the aid of anatomical drawings. Mrs. Brown receives various diagnostic tests, physical therapy, and training exercises.

Dist: 49070

STROKE

American Heart Association, U.S.A.*
Series: Educational TV film kit

Two 1-minute and two 2-second film spots discuss stroke, what it is, how it happens, and how patients can be helped. Each spot concludes with an invitation to the viewer to seek more information from the Heart Association.

Sale: 01462

STROKES

Produced by Churchill-Wexler for the American Heart Association, U.S.A. 1957
6min sd c 16mm MP

With the use of schematic animation, the nerve cells in the brain and their pathways to other parts of the body are shown. The blood supply to the brain which brings food and oxygen to the nerve cells is also demonstrated. Interruption of this blood supply can be caused by hardening of the arteries (atherosclerosis), clot formation, or a break in an artery usually associated with hypertension. The result, a stroke, is illustrated in detail. A few scenes of early rehabilitation of patients with strokes are shown.

Review: Journal A.M.A., Vol. 166, No. 10, March 8, 1958, page 1244; Science and Film, Vol. 7, No. 3, page 7, Sept. 1958.

Dist: 03732; 01462

STURGE WEBER SYNDROME

Produced by Wellcome Film Unit with the cooperation of Dr. F. Parkes Weber and Dr. R. C. MacKeith, England 1947
4min si c 16mm MP

The child, aged three, has capillary nevi all over his body, but with more on the right side. He has a left homonymous hemianopia, and a left hemiparesis, affecting the face, arm, and leg. The hemiparesis is due to a nevoid condition of the leptomeninges on the right side. X-ray examination of the skull of a more advanced case shows intracranial calcification which the child does not yet show.

Sale: 95220

Dist: 95220

SURGICAL CONSIDERATIONS IN THE TREATMENT OF CEREBRAL ARTERIAL INSUFFICIENCY - A STUDY OF 67 CASES
 Produced by E. Stanley Crawford, M.D., Michael E. DeBakey, M.D., Denton A. Cooley, M.D., and George C. Morris, Jr., M.D., U.S.A. 1958

25min sd c 16mm MP

Concerned with the surgical treatment of extra-cranial occlusive lesions causing cerebral arterial insufficiency. Techniques of both bypass graft and endarterectomy are shown.

Dist: 03082; 01462

THROMBOSIS, EMBOLISM, ARTERIOSCLEROSIS, HYPERTENSION
 U.S. Dept. of the Army 1951

35fr sd c 35mm (2discs 3s 16in 33 1/3rpm 45min) FS

Series: Clinical ophthalmoscopy

Dist: 05603 thru 05763 (SFS 8-123, military use only)

THROMBOTIC AND EMBOLIC PHENOMENA

U.S.A. 1948

5min sd b&w 16mm MP

This film is an excerpt from the longer film, "Thrombosis and Embolism, Part I: Pathogenesis and clinical manifestations."

Dist: 06795

SEE ALSO-

A case of Sturge Weber syndrome

NEUROLOGY - Developmental Defects

Disorders of motility

NEUROLOGY - Movement Disorders

Geriatrics and degenerative diseases

NEUROLOGY - Degenerative Diseases

Lesions of the brain: Stroke, head injury and Parkinsonism

NEUROLOGY - Trauma

A new diagnostic technique for stroke: Retrograde cerebral angiography

NEUROLOGY - Neuroradiology & Radiotherapy

Physical diagnosis: Disorders of motility

NEUROLOGY - Movement Disorders

Prevention of disability from stroke

NEUROLOGY - Rehabilitation

Stroke - early restorative measures in your hospital

NEUROLOGY - Rehabilitation

- Degenerative Diseases

ASPECTS OF SYMPTOMS OF PARKINSONISM (Symptomenbilder des Parkinsonismus)
 Germany 1941

23min si/mag sd b&w 16mm script MP

Lang: German

Shows movement-disturbances in Parkinson-patients, tremor-analysis in slow-motion pictures, and facial expressions.

Sale: 41650

Dist: 41650

DYSTONIA MUSCULORUM

Produced by the University of Bristol, England 1954

15min si b&w 16mm MP

Boy and girl are shown with dystonia musculorum. Shown after 11 months on artane; both greatly improved.

Dist: 11832 (Professional use only)

FRIEDREICH'S HEREDITARY ATAXIA AND LITTLE'S DISEASE

S. Philip Goodhart and Benjamin Harris Balser, U.S.A. 1944
 16min si b&w 16mm manual MP

Series: Neuropsychiatric disorders

Demonstrates four cases of hereditary ataxia, two brothers and two sisters showing chemical signs of this entity. Presents cases of Little's disease showing various forms of dyskinesias of congenital origin, with abnormal movements predominantly of extra-pyramidal type. For professional groups only.

Credits: Manual, Neurological Cinematographic Atlas, by S. P. Goodhart and B. H. Balser.

Dist: 92830

GERIATRICS AND DEGENERATIVE DISEASES

Medical Film Guild, U.S.A.*

35min sd c 16mm MP

Emphasizes the metabolic changes revealed by biochemical research. The lecturer, by making clinical rounds, presents typical cases showing arteriosclerosis, Parkinsonism, dietary deficiencies, deafness, glaucoma and cataracts, the many arthritic involvements, the menopause and the climacteric, genito-urinary problems, diseases of the circulation, cardiovascular problems and neuropsychiatric difficulties.

Dist: 54743

HEREDITARY ATAXIA

U.S. Dept. of the Army 1949

31min sd c 16mm MP

Explains hereditary and clinical characteristics of hereditary ataxia, including early symptoms, later indications, and signs of advanced stages. Discusses diagnostic procedures. For medical personnel.

Dist: 05603 thru 05763 (PMF 5140); 01475 thru 01570 (TF 1-8060)

HEREDITARY ATAXIA

Produced by Wellcome Film Unit in cooperation with Dr. R. C. MacKeith and Dr. David Morris, England 1947

6min si c 16mm MP

Characteristic lesions of Friedreich's Ataxia. A girl, aged ten, shows typical early symptoms, due to the lesions of the spine-cerebellar and pyramidal tracts. The symptoms are more marked in her brother, aged 25.

Dist: 03732

HUNTINGTON'S CHOREA

Max Rossman. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1938

11min si b&w 16mm MP

Presents two first cousins and a paternal uncle in one family, and two sisters in another family, to show motor characteristics of the disease, Huntington's chorea. Shows involuntary movements, standing posture, attempts at handwriting, ascent and descent on a stairway, hand and finger tonicity, and uncontrollable facial expressions. For medical profession and allied groups.

Sale: 72380

Dist: 92830; 72380 (Professional use only)

PARKINSON'S SYNDROME

Medical Film Guild, U.S.A.*

54min sd c 16mm MP

continued on next page

Clinical signs in the patient such as masked facies, spasticity, and tremors as well as conditions in athetosis introduce this subject. Anatomical structures and synaptic physiology are extensively depicted. Contributions in the field by Horsley, Meyers, Bucy, and Putnam are evaluated in comparison to the modern concept of Klemme who extensively analyzes 200 surgical cases.

Sale: 54743
Dist: 54743

STEREOTACTIC PROCEDURES FOR PARKINSON'S DISEASE
Davis & Geck Division of American Cyanamid Co., U.S.A. 1964
22min sd c 16mm MP

Describes the technique used by Dr. Claude Bertrand in handling Parkinson's disease. Demonstrates the use of localized surgery within the basal ganglia to alleviate tremor and rigidity and the success of such treatment in 90 percent of the cases treated.

Dist: 03213

SURGICAL TREATMENT OF PARKINSONISM. MAJOR TRIGEMINAL NEURALGIAS

Produced by R. M. Klemme, M.D., U.S.A. 1946
50min sd c 16mm MP
Dist: 54743

TREATMENT OF WILSON'S DISEASE

Merck Sharp & Dohme, U.S.A.*
19min sd c 16mm MP

Presenting case histories of patients with Wilson's disease (hepatolenticular degeneration). The film shows some of the prominent neurological manifestations of this rare but devastating illness, as well as the remission of signs and symptoms under a program that includes the drug penicillamine to promote the excretion of excess copper from the tissues.

Dist: 55137

SEE ALSO-

Born in the white house

NEUROLOGY - Infections of the Nervous System

A brighter tomorrow

NEUROLOGY - Rehabilitation

Lesions of the brain: Stroke, head injury and Parkinsonism

NEUROLOGY - Trauma

Physical diagnosis: Disorders of motility

NEUROLOGY - Movement Disorders

Physical diagnosis: Gait and musculoskeletal

NEUROLOGY - Movement Disorders

The surgical treatment of extrapyramidal disease

NEUROLOGY - Neurosurgery

- Developmental Defects

A CASE OF STURGE WEBER SYNDROME

Produced by Wellcome Film Unit in cooperation with Dr. F. Parkes Weber and Dr. R. C. MacKeith, England 1947
4min sd c 16mm MP

The child, aged three, has capillary vascular nevi all over his body, but with more on the right side. He has a left homonymous hemianopia, and a left hemiparesis, affecting the face, arm, and

leg. The hemiparesis is due to a nevoid condition of the leptomeninges on the right side. X-ray examination of the skull of a more advanced case shows calcification of the intracranial nevi.

Dist: 03732

FOR THE LIFE OF A CHILD
National Foundation, U.S.A. 1963
13min sd b&w 16mm MP

Depicts a wide range of congenital conditions treated at a National Foundation-March of Dimes Birth Defects Center.
Dist: 60399

THE HYDRODYNAMIC MECHANISM OF SYRINGOMYELIA-ITS RELATIONSHIP TO MYELOMENINGOCELE

W. James Gardner, M.D., U.S.A. 1961
35min sd c 16mm MP

This is a summary of the author's experience in the operative treatment of 50 consecutive cases of syringomyelia. It is his contention that the syrinx in this condition is a dilated central canal which has become distended with fluid that enters it from the fourth ventricle whose foramina are squeezed shut as the result of an Arnold-Chiari malformation. The film depicts the sequence making use of diagrammatic presentations of his theory.

Dist: 32192; 03082

THE SPITZ HOLTER VALVE IN THE TREATMENT OF CONGENITAL HYDROCEPHALUS

The Royal Hospital, England 1960
20min sd c 16mm MP

Shows obstruction, preventing cerebrospinal fluid in the brain from finding its way back into the veins, which are being bypassed. Demonstrates technique of operation for inserting valve to remove fluid from the brain. X-rays after insertion show the tube's position, and the child's improved condition is demonstrated.

Dist: 77323 (Professional use only)

URETERO-ARACHNOID ANASTOMOSIS IN TREATMENT OF HYDROCEPHALUS

Donald D. Matson, M.D., U.S.A. 1950
18min sd c 16mm MP

Shows the operative technic for shunting spinal fluid from the lumbar sub-arachnoid space into the ureter by means of a plastic catheter in the treatment of hydrocephalus.

Dist: 03213

SEE ALSO-

Excision of huge sacrococcygeal meningocele (Inclusion cyst)

NEUROLOGY - Neurosurgery

Operation for syringomyelia

NEUROLOGY - Neurosurgery

Treatment of hydrocephalus with a pressure pump valve

NEUROLOGY - Neurosurgery

- Diseases Due to Toxin

ALCOHOL AND THE HUMAN BODY

A. J. Carlson, University of Chicago, U.S.A. 1949
14min sd b&w 16mm guide MP

Explains the specific effects of ethyl alcohol on the human body. Describes how alcohol is made and its characteristics.

Traces the course of alcohol through the body until it either oxidizes or escapes, and shows the effects of alcohol on the brain. Dramatizes the case of a problem drinker, including a treatment.
Credits: Collaborator, Anton J. Carlson, Ph.D., M.D., The University of Chicago.

Sale: 26567; 26597
 Dist: 26567; 26597; 11543; 13793; 17139; 17185; 03732; 56875;
 40385; 14709; 55887; 95340; 63892; 67588; 72380; 96930

ALCOHOL AND YOU. PART 2

Young America Films, U.S.A. 1952

45fr si c 35mm guide FS

Series: Alcohol and narcotics

Diagrams are used to show the effect of alcohol upon the blood stream, internal organs, and nervous system. Includes a discussion of the causes and treatment of alcoholism.

Sale: 52440; 52445
 Dist: 13153

CARBON MONOXIDE

U.S. Bureau of Mines*

10min sd b&w 16mm MP

Scenes illustrating poisoning by common sources of monoxide.
 Dist: 12658

CLINICAL ASPECTS OF TETANUS

Produced by Motion Picture Production Dept., California University Extension, U.S.A. 1960

2min sd c 16mm MP

Series: Microbiology teaching films

The characteristic bacilli with spores are shown. These are followed by the typical clinical symptoms in patients which are spasms, rigidity of neck and back, arching of the back, and "locked" jaws.

Sale: 13499
 Dist: 04263; 13499

CLINICAL MANIFESTATIONS OF DRUG ADDICTION

U.S.A. 1950

30min si c 16mm MP

Symptoms of intoxication with cocaine, mescaline, marihuana, ketobemidone, morphine and barbiturates in man. Symptoms after withdrawal of morphine and barbiturates.

Dist: 01252 (Physicians and medical schools only)

THE INVISIBLE KILLER

U.S.A.*

15min sd c 16mm MP

Accents safety in disclosing the probable cause behind many unexplained automobile accidents. Demonstrates how carbon monoxide becomes a factor in accidents, how its effects make it extremely dangerous, and what steps can be taken to avoid it.

Dist: 83252

OPERATION FOR TRICHIASIS

Charles Dejean, M.D., France*

MP

Lang: French

Shows operation for trichiasis.

Dist: 92890

POISON IN THE HOUSE

New Hampshire Department of Health. Produced by Poison Information Center, Mary Hitchcock Memorial Hospital and Dartmouth Medical School, U.S.A. 1961

11min sd c 16mm MP

Uses animation to illustrate the hazards of poisons carelessly left within a child's reach. Stresses the importance of properly labeling and storing various types of poisonous items that are used in the home or in the family garage, including detergents, drugs, cleaning fluids, paints, and sprays.

Sale: 06457 thru 06712

Dist: 06457 thru 06712; 05603 thru 05763 (MF 8-9399, military use only); 71295

TICK PARALYSIS IN CATTLE AND BUFFALO

U.S. Public Health Service. Produced by N. J. Kramis, U.S.A. 1950
 15min si c 16mm MP

Presents the details of the outbreak of tick paralysis in cattle and buffalo in Montana in the spring of 1950. Recounts case histories of the infected herds, illustrating the symptoms of the disease, the treatment administered, and the effects of the treatment.

Dist: 05603 thru 05763 (MF 8-7999, military use only)

TICK PARALYSIS IN MAN AND ANIMALS IN NORTH AMERICA

U.S. Public Health Service 1959

20min si c 16mm MP

A few human cases are shown and further features of the disease are demonstrated in laboratory animals. The role of the engorging female tick in the cause of this disease is shown. Natural outbreaks among herds of cattle and buffaloes are included.

Dist: 76688

- Diseases of Myelin

MEDICAL ROUNDUP

National Multiple Sclerosis Society, U.S.A.*

19min sd b&w 16mm MP

Dr. Thomas L. Willmon and Medical Board members discuss multiple sclerosis.

Dist: 60802

THE MS STORY

National Multiple Sclerosis Society, U.S.A.*

15min sd b&w 16mm MP

Overall story of the National Multiple Sclerosis Society's programs, national and community.

Dist: 60802

MULTIPLE SCLEROSIS

U.S.A. 1952

8min sd b&w 16mm MP

Presents briefly, the problems of multiple sclerosis in the United States; diagnosis and treatment, explaining program of National Multiple Sclerosis Society.

Dist: 42420

MY FRIEND JOE

National Multiple Sclerosis Society, U.S.A. 1963

15min sd c 16mm MP

Story of typical patient involvement with multiple sclerosis and efforts of the Society to conquer disease.

Dist: 60802

- Electroencephalography & Electromyography

EFFECTS OF ELECTRICAL STIMULATION AND DESTRUCTION OF THE HYPOTHALAMUS IN THE CAT

Jules H. Masserman. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1940

25min si b&w 16mm MP

Demonstrates hypothalamic stimulation through electrodes inserted by the Horsley-Clark stereotactic technique in acute and recovery preparations. Tachycardia, vascular hypertension, mydriasis, piloerection, vocalizations, clawing and running movements, and other sympathetic and motor responses are produced; in recovery preparations these constitute typical "sham rage." Explains that bilateral destruction of the hypothalamus causes stupor and catalepsy, with subsequent diminution and disintegration of emotional mimetic responses; although adequate stimulation in recovery animals shows that these are not abolished. Shows that perihypothalamic stimulation produces partial effects which are diminished by intravenous amytal but not by direct injection of the drug.

Sale: 72380

Dist: 72380

ELECTROENCEPHALOGRAM

A.E. Bennett and Paul T. Cash. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1941
15min si b&w 16mm MP

Preliminary scenes show the external appearance of EEG amplifiers, the continuous-paper kymograph, magnetic ink-styluses, and the construction of electrodes. Illustrates the method of attaching scalp electrodes and construction of a shielded room. Presents encephalograms; normal alpha and beta, epileptic, brain tumor, disturbance in paresis, recovery patterns after fever treatment, and records of schizophrenics and behavior problems.

Sale: 72380

Dist: 72380; 92830

ELECTROENCEPHALOGRAPHIC CONTROL OF ANAESTHESIA

Dr. Courtin, Mayo Clinic, U.S.A. 1950

5min si c 16mm MP

Demonstrates an apparatus designed to regulate automatically the plane of anesthesia by the intensity of electroencephalographic activity.

Dist: 11872

ELECTROENCEPHALOGRAPHY (Elektro-enkephalographie)

Dr. G. Wold, Institut fur Hirnforschung, Germany 1944

19min si b&w 16mm MP

Lang: German (titles)

Shows the placing of the electrodes and tracing from normal individuals in normal and experimental conditions, pathological tracing and their diagnosis. Of historical interest; user should supplement film with current data.

Dist: 11832 (Professional use only); 11872

ELECTROMYOGRAPH PROCEDURES

U. S. Dept. of the Army 1958, Rev.

18min sd b&w 16mm MP

Discusses the clinical application of electromyography in the diagnosis, treatment, and prognosis of neuromuscular disorders, and demonstrates the technique of operating the electromyograph machine.

Dist: 05603 thru 05763 (PMF 5325; Professional use only)

ELECTRO-MYOGRAPHY

Loma Linda University, U.S.A.*

17min sd c 16mm MP

Clinically demonstrates the use of the electro-myograph, showing procedures employed in the use of the electrode needle. The recorded impulses caused from muscular contractions are demonstrated both audibly and visually, with accompanying narrated interpretation.

Sale: 50947

Dist: 50947

THE MOVING FINGER WRITES: ELECTROMYOGRAPHIC KINESIOLOGY OF HAND MUSCLES DRIVING THE MIDDLE FINGER

Produced by Charles Long, M.D., Highland View Hospital, U.S.A. 1961

10min sd c 16mm MP

A simultaneous display of the moving hand and the electromyogram produced by all of the muscles driving the middle finger. Seven exercises are shown, including various combinations of motion at the metacarpophalangeal and interphalangeal joints. Credits: Author, Dr. Long and Mary Eleanor Brown, PT, Hand Research Project.

Dist: 36892

WORLD OF MEDICINE, PROGRAM 4

Schering Corporation, U.S.A. 1958

30min sd c 16mm kine MP

Program 4: The impact of medical progress, reading the brain and motion picture x-rays are all featured here. Dr. Gerald Wendt, former head of the Division of Teaching and Dissemination of Science, UNESCO, demonstrates how medical progress influences our daily lives. Dr. Frederic Gibbs, Professor of Neurology at the College of Medicine, University of Illinois, and Secretary, Brain Research Foundation, shows how, by use of the electroencephalogram, recordings of the human brain are made and meaningfully interpreted by trained specialists. In a humorous demonstration of modern x-ray technology one may see "through a woman" how she powders her nose; talks to people and what she carries inside her pocketbook.

Dist: 78638

SEE ALSO-

Advances in neurology

NEUROLOGY - Neurophysiology

A case of focal epilepsy (Ein Fall von fokaler Epilepsie)

NEUROLOGY - Epilepsy

Curare

NEUROLOGY - Neuropharmacology

Electromyography of postural muscles - leg and thigh

NEUROLOGY - Neuromuscular Disease

Epilepsy in childhood (Epilepsie im Kindesalter)

NEUROLOGY - Epilepsy

Epileptic seizure patterns**NEUROLOGY** - Epilepsy**Epileptic seizures****NEUROLOGY** - Epilepsy**Localizing a neurologic lesion****NEUROLOGY** - Neurological Examination**Myoclonus epilepsy - a clinical study****NEUROLOGY** - Epilepsy**Seizure: The medical treatment and social problems of epilepsy****NEUROLOGY** - Epilepsy**The surgical treatment of carotid body sensitivity in man****NEUROLOGY** - Neurosurgery**- Epilepsy****BLUEPRINT FOR EPILEPSY**

CIBA Pharmaceutical Products. Produced and released by American Broadcasting Co., U.S.A. 1957

30min sd b&w 16mm kine MP

Presents medical and vocational handling of the epileptic, telling of a pilot project pointing toward regular employment of the epileptic, as developed by the Los Angeles Veterans Administration Hospital and the U.C.L.A. School of Medicine.

Credits: Narrator, Don Goddard; TV program - medical horizons.

Dist: 35268

BOY IN A STORM

U.S.A.*

30min sd b&w 16mm kine MP

Shows an unhappy, deserted high school boy, his examination in a hospital, his adoption, and simulated convulsions.

Dist: 35268

A CASE OF FOCAL EPILEPSY (Ein fall von fokaler epilepsie)

Universitaire Film, The Netherlands 1953

59min si c 16mm MP

Part I. A girl, aged 19, suffering from focal epileptic fits since her eighth year. Clinical history; radiographs; electro-encephalograms; clinical fit induced by cardiazol with simultaneous E.E.G. recording. Consultation between specialists who decide that surgical treatment is indicated. Part II. Successive stages of the craniotomy, illustrated by diagrams. After the craniotomy the lesion is shown and electro-encephalography is performed. The cerebral cortex is then stimulated electrically with simultaneous recording of the electro-encephalogram. This is followed by extirpation of the occipital lesion and the wound is closed. At the end of the film the patient is seen six weeks after the operation. Post-operative radiographs, visual field tests and, finally, the pathological preparations are demonstrated.

Credits: Authors, Dr. O. Magnus and Dr. A. C. de Vet; Sint Ursula Kliniek Wassenaar.

Dist: 83402

A CASE OF REFLEX (SONOGENIC) EPILEPSY

Department of Medical Illustration, Guy's Hospital Medical School, England 1953

2min si b&w 16mm MP

Shows a 4 3/4 year-old boy with reflex epilepsy. (Printed clinical history included with the film.)

Credits: Medical advisers, R. C. MacKeith, D.M.; Photography: C. E. Engel.

Dist: 06795

A CERTAIN TIME - A CERTAIN DARKNESS

U.S.A.*

50min sd b&w 16mm MP

Ben Casey TV drama. Shows the disaster of parental over-protection and secrecy in the life of a young married woman and how she overcomes the shroud of fear.

Dist: 35268

CONVULSIVE AND ALLIED CONDITIONS

S. Philip Goodhart and Benjamin Harris Balser, U.S.A. 1944

18min si b&w 16mm manual MP

Series: Neuropsychiatric disorders

Shows patients demonstrating the following disorders: maladie des tics, generalized myoclonic movements following acute epidemic encephalitis, myoclonus epilepsy (Unverricht), palatal myoclonus, catalepsy, narcolepsy associated with cataplexy, convulsive state in hypoglycemia, Jacksonian seizures (due to cerebral neoplasm), and convulsions of psychogenic origin. For professional groups only. Credits: Manual, *Neurological cinematographic atlas*, by S. P. Goodhart and B. H. Balser.

Dist: 92830

THE DARK WAVE

Twentieth Century-Fox Film Corp. Produced in cooperation with the Variety Club Foundation to Combat Epilepsy, U.S.A. 1956

24min si c 16mm Cinema Scope MP

Dramatized incidents show how a twelve-year old girl is treated by her playmates and their parents after they learn that she has epilepsy, and how the situation is handled by the family doctor who acquaints the townspeople with the facts about the disease.

Credits: Producer, John Healy; director, John Negulesco; story and screenplay, Eugene Vale; narrator, Charles Bickford; film editor, David Bretherton. Cast: Charles Bickford, Pamela Baird, Nancy David, Cornell Borchers, Russ Conway.

Dist: 16583; 29602 thru 29682

EPILEPSY IN CHILDHOOD (Epilepsie im kindesalter)

Germany 1962

30min sd c 16mm MP

Lang: German

Phenomenology of the various types of seizures in childhood and pertinent electroencephogram readings.

Dist: 69380

THE EPILEPTIC CHILD (L'enfant epileptique)

Syracuse University. Released by NET Film Service, U.S.A. 1957

29min sd b&w 16mm kine MP

Lang: English, French (British-11792)

Series: The exceptional child

Discusses the special problems confronting the child with epilepsy and tells how ignorance, superstitions, and half-truths add to the complexity of providing wholesome relationships for the epileptic. Defines epilepsy and explains the epileptic seizure. A mother of an epileptic child discusses her child's social problems. Interviews a group of young people with epilepsy concerning such problems as employment, acceptance by peers and others, marriage and parenthood, etc. Points out the role of heredity in epilepsy and tells of counseling services available. Credits: Dr. William Cruickshank of Syracuse University and host Ed Jones.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555
38543; 48897; 60269; 62265; 80119

Dist: 11792; 40600; 69730

THE EPILEPTIC CHILD (*L'enfant epileptique*)

New Society for Therapeutic Applications, France 1959

18min sd c 16mm MP

Lang: English, French

Describes children in France who suffer from epilepsy.

Dist: 60392

EPILEPTIC SEIZURE PATTERNS

Indiana University, U.S.A.*

25min sd b&w/c 16mm MP

Provides the viewer with an unusually rare opportunity to see, hear, and compare, at one time and place, visual, auditory, and, in most cases, brain wave patterns of a variety of epileptic seizures. Designed for medical and nursing education levels.

Sale: 40600

Dist: 40600

EPILEPTIC SEIZURES

Produced by Indiana University, U.S.A. 1963

24min sd b&w/c 16mm MP

Shows some historical and geographical aspects of epilepsy. Shows the electroencephalograph and how it is used and interpreted. Pictures actual patients in a state of seizure, along with corresponding EKG tracings, exemplifying various types of seizures, including grand mal, petite mal, automatism, myoclonic psychomotor, and mixed adversive-grand mal.

Sale: 25402

HOW BIG A HANDICAP

U.S.A.*

sd b&w 35mm (disc) FS

Shows what can be done for seven out of ten epileptic persons. This simple story of the epileptic's life - through the normal phases of family living, school experience, summer camp, job placement and marriage, is based on actual case histories.

Dist: 16583

IS EPILEPSY CURABLE?

Georgetown University Medical Center, U.S.A.*

30min sd c 16mm kine MP

This is a tele-film of a panel discussion between three doctors of the Georgetown University Medical School, Neurology Department, concerning the causes and the curability of epilepsy.

Dist: 33513 (U.S.A. only)

LIFELINE - EPILEPSY

British Epilepsy Association, England*

30min sd b&w 16mm MP

Features a consultant psychiatrist and a consultant neurologist interviewing three patients.

Dist: 11792

MANAGEMENT OF CONVULSIVE SEIZURES

Produced by Leslie B. Mann, M.D., U.S.A.*

60fr sd c 35mm (tape 1 7/8 ips/tape 3 3/4 ips) FS

Dist: 29187 (Professional use only)

MODERN CONCEPTS OF EPILEPSY

Ayerst Laboratories. Produced by Sturgis-Grant Productions, U.S.A. 1956

24min sd c 16mm MP

Discusses the nature, diagnosis, and treatment of epileptic disorders, using clinical cases to illustrate the various forms of the disease. Describes inherited and idiomatic epilepsy, precipitating factors, and seizure patterns; points out types of medical therapy and the use and effects of drugs; and discusses psychological and social adjustment.

Credits: Authors, Francis M. Forster, G. Bushnell Smith; narrator, Francis M. Forster.

Dist: 07928; 11792; 05603 thru 05763 (MF 8-8869, military and civilian reserve use only); 33513; 35268

MYOCLONUS EPILEPSY - A CLINICAL STUDY

Produced by Klinisk Films in co-operation with Ingemar Petersen, M.D., Docent, Head of the Department of Clinical Neurophysiology, Sahlgrenska Hospital, University of Gothenburg, Denmark 1965

19min sd b&w 16mm MP

Myoclonus epilepsy is still fatal and there are virtually no favourable reports in textbooks even on the symptomatic treatment. Shows cases followed-up from 1956 to 1965. Treatment with Phenuron and Heminevrin is illustrated. The effect is demonstrated by means of EEG tracings.

Credits: Richard Eeg-Olofsson, M.D., Head of Erstagarden, Hospital for Epilepsy, Stockholm, Sweden.

Sale: 46503

Dist: 46503

ORAL REHABILITATION

U.S. Veterans Administration 1954

29min sd mag sd c 16mm MP

Deals with the surgical treatment of gingival hyperplasia in a patient in whom the condition has developed as a result of the administration of diphenylhydantoin sodium for the control of epilepsy. Gives a detailed medical and dental diagnosis and the construction of a temporary acrylic splint. Supplements intraoral photographs, which show the region to be incised, by demonstrations on plaster models roentgenograms. Shows a histological study of the tissue and demonstrates curettage, post-operative treatment, insertion of the acrylic splint, and the instruction of the patient in oral hygiene. Postoperative intraoral photographs show complete healing.

Dist: 92830; 03315

PEOPLE APART

Produced by British Epilepsy Association, England 1957

20min/45min sd b&w 16mm MP

This film demonstrates different types of epilepsies in various personalities and age groups at a level designed for the general public.

Dist: 11792; 11832

PETIT MAL SEIZURES

Mayo Clinic, U.S.A. 1961

17min sd c 16mm MP

There has been continued interest in petit mal both from the standpoint of its pathogenesis and its clinical-electro-encephalographic manifestations. The EEG may reveal variability of the ictal and interictal events despite the common denominator of the typical diffuse, bi-synchronous spike and wave complex. Close attention to

the clinical manifestations likewise reveals much more variability than is commonly supposed. Such variability exists not only among different patients but in the same patient during different attacks. The purpose of this movie is to document such clinical events during brief petit mal seizures. These attacks range from simple momentary arrest to complicated automatic movements resembling those seen during seizures of temporal lobe origin (present in approximately one-sixth of all Mayo cases). These manifestations include coordinated movements of the extremities, chewing, swallowing and lip-smacking. Some patients may also show conjugate lateral deviation of the eyes which is not consistently directed toward the same side. Other unusual fragments of behavior include coughing, yawning, sighing and mumbling speech.

Credits: Author, David D. Daly, M.D., Donald W. Klass, M.D.
Dist: 54393 (Professional use only)

PRODUCTION OF CONVULSIONS BY HIGH FAT MEALS

Roy L. Swank, M.D., U.S.A. 1958
si c 16mm MP

This shows the production of convulsions after cream meals and the absence of convulsions developing after similar meals of vegetable oils.

Dist: 84652

SECOND CLASS CITIZEN U.S.A.*

30min sd b&w 16mm MP

The job problems of a young woman with epilepsy who is married and works. Portrays her courageous struggle to find acceptance by society.

Credits: Made for Mr. Citizen TV program.
Dist: 35268

SEIZURE

Parke, Davis & Co. Produced by United World Films, U.S.A.*
40min sd b&w 16mm MP

Describes the common clinical manifestations of epileptic seizure and the newer methods for diagnosis and medical control. Demonstrates the social and occupational problems arising from the social stigma associated with epilepsy and emphasizes the need for making the socio-economic adjustment of epileptics an integral part of total medical care.

Dist: 92830; 69380

SEIZURES

Veterans Administration, U.S.A. 1951
21min sd b&w 16mm MP

This film deals with the problems of a man who develops major epilepsy following a head injury. A shortened version of "Seizure: The medical treatment and social problems of epilepsy."

Dist: 11792; 92830

SEIZURE: THE MEDICAL TREATMENT AND SOCIAL PROBLEMS OF EPILEPSY

U.S. Veterans Administration 1951
48min sd b&w 16mm MP

Explains the diagnostic and therapeutic treatment of epilepsy through a dramatized story of an epileptic veteran, the background of his condition, and his treatment in a Veterans Administration hospital. Describes the physiological basis of epilepsy, clinical manifestations of common types of seizures, and socio-economic problems facing an epileptic.

Dist: 92830; 05603 thru 05763 (PMF 5252; military use only; limited, apply for information to 05573); 17139; 56875; 72380

THE SILENT FACTOR

Produced by British Epilepsy Association, England 1962
10min sd c 16mm MP

Tells the story of the 1961 Children's Holiday, with some suggestions about the right way to help children with epilepsy. Commentary by Dame Peggy Ashcroft.

Dist: 11792

SOMETHING CALLED EPILEPSY

Michigan State Medical Society. Produced by Reid Productions, U.S.A. 1957
15min sd c 16mm MP

A dramatization which describes the modern approach in Michigan to the problem of epilepsy.

Dist: 55757

SEE ALSO-

Athetoid infantile cerebral palsy, hypotonia and purposeless movements, reflex (sonogenic) epilepsy, infantile cerebellar disorder

NEUROLOGY - Movement Disorders

The feeble-minded

NEUROLOGY - Mental Retardation

Introduction to clinical neurology: Part III, cerebellar disorders, disorders involving the lower motor neurones, and convulsive states

NEUROLOGY - Neurological Examination

Man is a universe (Aux frontieres de l'esprit)

NEUROLOGY - Neurophysiology

- General Medical Disorders

ANEMIA

William Dameshek. Sponsored by E. R. Squibb & Sons. Produced by Fordel Film Laboratories, U.S.A. 1952
28min sd c 16mm MP

A series of cases whose common presenting sign is anemia, carcinoma of the bowel, pernicious anemia, hemolytic, congenital, iron deficiency, and toxic anemias; indicates therapy with reference to vitamin B12. For medical profession.

Credits: Sponsor, E. R. Squibb & Sons; script, Oreste Granducci. Review: Amer. Med. Assn. Journal, v. 151 (1953) p. 765.

Dist: 84212; 05573 (AFIP-11); 82177

ATHEROSCLEROSIS AND THE ROLE OF ESTROGENS

Excerpta Medica Foundation, U.S.A. 1961
30min sd b&w 16mm MP

A progress report on the current status of estrogens in atherosclerosis, particularly coronary disease and its sequelae, myocardial infarction. The relative immunity of premenopausal women to heart disease is reviewed, and the normalizing action of estrogens on abnormal lipid patterns is considered. Explores the influence of estrogens on survival rate of myocardial infarction.

Dist: 07928

THE CLINICAL APPEARANCE OF RHEUMATIC CHOREA

Produced by Wellcome Film Unit in cooperation with Dr. R. C. MacKeith, England 1947
5min si c 16mm MP

The patient, a girl aged 13, shows characteristic semi-purposive non-repetitive movements. Hypotonia is present and there

continued on next page

is poor coordination of respiratory movements. Absence of choreic movements during sleep is demonstrated. After six weeks rest in bed, the symptoms have disappeared.

Dist: 03732; 95220

CUSHING'S DISEASE IN INFANCY

E. Stanley Crawford, M.D., U.S.A. 1961

10min sd c 16mm MP

Dist: 03082

NICOTINIC ACID DEFICIENCY

Eli Lilly and Co. In collaboration with Nutritional Clinic, Hillman Hospital. Produced by Mervin W. La Rue, Inc. Released by Eli Lilly and Co., U.S.A. 1942

40min si c 16mm MP

Relates the incidence of vitamin deficiency and factors which contribute to the development of vitamin deficiency; compares normal and nicotinic acid deficient dogs; demonstrates typical cases of pellagra in children; pictures a pellagrin following vitamin therapy, and pellagrins with severe and moderately severe macrocytic anemia. Discusses the prevalence of borderline cases of vitamin deficiencies, and aspects of prevention. For medical and allied groups.

Credits: Cameraman, Mervin W. La Rue, Sr.

Dist: 26122

RETURN TO LIFE

Produced by Felix Films, Finland 1949

15min sd b&w 16mm MP

Vocational rehabilitation of an ex-service man of the Finnish Army who has tuberculosis. Nontechnical.

Dist: 87460

SOMATIC ENDOCRINE TYPES

S. Philip Goodhart and Benjamin Harris Balser, U.S.A. 1946

26min si b&w 16mm manual MP

Series: Neuropsychiatric disorders

Demonstrates dischondroplastic dwarfism, acromegalic giantism, pituitary (Froelich) syndrome, pituitary–pineal syndrome, hermaphroditism, Lawrence–Meon–Biedl syndrome, dysdactylism, cretinism, albinism, Mongolism, microcephalus, and hydrocephalus. For professional groups only.

Credits: Manual, Neurological cinematographic atlas, by S. P. Goodhart and B. H. Balser.

Dist: 92830

THIAMINE CHLORIDE DEFICIENCY

Eli Lilly and Co. Produced by Mervin W. La Rue, Inc. In collaboration with Nutritional Clinic, Hillman Hospital, U.S.A. *

30min si c 16mm MP

Discusses incidence and etiology of thiamine deficiency, and the chemistry of thiamine chloride; contrasts normal and B1-deficient rats and pigeons, and shows effects of therapy; demonstrates clinical manifestations and X-ray in wet beriberi in humans; and discusses dietary management of thiamine deficiency. For medical and allied groups.

Credits: Cameraman, Mervin W. La Rue, Sr.

Dist: 26122

VITAMINS, AND SOME DEFICIENCY DISEASES

Lederle Laboratories Division, American Cyanamid Co. Produced by Alfred P. Lane, Inc., U.S.A. 1955, Rev.

30min sd c 16mm MP

Discusses vitamins and their relationship to deficiency diseases. Through laboratory scenes illustrates deficiencies in experimental animals. Clinical deficiencies include chellosis, scurvy, rickets, pellagra, and vitamin K deficiency. Shows early ocular changes of vitamin A and riboflavin deficiencies as seen through the slit lamp, and of motor disturbances in pigs suffering from pyridoxine and pantothenic acid deficiencies. For medical and allied groups.

Dist: 19910 (Canada); 49332; 49378 (West)

VITAMIN THERAPY – NICOTINIC ACID

Eli Lilly and Company, U.S.A. 1942

40min si c 16mm MP

Illustrates the clinical aspects of pellagra (diagnosis), and its treatment by vitamin therapy.

Dist: 26122 (Professional use only)

VITAMIN THERAPY – RIBOFLAVIN

Eli Lilly and Company, U.S.A. 1942

40min si c 16mm MP

Illustrates the diagnostic signs of riboflavin deficiency and the effects of treatment.

Dist: 26122 (Professional use only)

VITAMIN THERAPY – THIAMINE CHLORIDE

Eli Lilly and Company, U.S.A. 1942

35min si c 16mm MP

Illustrates the clinical aspects of thiamine deficiency in humans (diagnosis), and its treatment by vitamin therapy.

Dist: 26122 (Professional use only)

– Genetics

BIOCHEMICAL GENETICS, NO. 1

Calvin Co. Released by McGraw-Hill Book Co., U.S.A. 1960

30min sd b&w 16mm guide MP

Series: Genetics

George Wells Beadle surveys Garrod's work on alcaptonuria and albinism. Discusses phenylketonuria, galactosemia, the problems associated with the curing of gene-caused diseases, Neurospora biochemical genetics, the one gene—one enzyme hypothesis, and detection and localization of thiamine-requiring mutants.

Credits: Continuing lecturer, Irwin H. Herskowitz.

Sale: 52440; 52445

Dist: 72380

BIOCHEMICAL GENETICS, NO. 2

Calvin Co. Released by McGraw-Hill Book Co., U.S.A. 1960

30min sd b&w 16mm guide MP

Series: Genetics

George Wells Beadle discusses detection of biochemical mutants in Neurospora, tests of one-gene-one-enzyme hypothesis, biosynthetic pathways, genic control of protein specificity, genetic determination of protein structure, nucleic acids as genetic material, and DNA structure.

Credits: Continuing lecturer, Irwin H. Herskowitz.

Sale: 52440; 52445

Dist: 72380

MEDICAL GENETICS, PART I

National Foundation. Produced by Milner-Fenwick Productions, U.S.A. 1960

33min sd c 16mm MP

Covers historical development of subject of medical genetics, physical basis of inheritance, and some chromosomal abnormalities in man. Detailed description of 3 major groups of chromosomal abnormalities in man: Mongoloid, Klinefelter's, and Turner's syndrome. For physicians and medical students engaged in basic science research and practicing physicians interested in newer developments of clinical medicine.

Dist: 06457 thru 06712; 05573 (AFIP-129a)

MEDICAL GENETICS, PART II: (BIOMECHANICAL GENETICS IN MAN)

National Foundation. Produced by Milner-Fenwick, U.S.A. 1962
30min sd c 16mm MP

Deals with biochemical genetics in man. Explains through the use of clinical examples such as sickle cell anemia, phenylketonuria and other aminoacidurias how genetic variation is reflected through specific changes in protein structure and thereby in the physical properties and function of proteins. Discussion on enzyme defects in man, and concludes with discussion of deoxyribose nucleic acid (DNA) and the Watson-Crick hypothesis.

Dist: 06457 thru 06712; 05573 (AFIP-129b)

SELECTION, GENETIC DEATH, AND GENETIC RADIATION DAMAGE

Calvin Co. Released by McGraw-Hill Book Co., U.S.A. 1960
30min sd b&w 16mm guide MP

Series: Genetics

Correlated with Principles of genetics, by Edmund W. Sinnott, L.C. Dunn, and Theodosius Dobzhansky.

Theodosius Dobzhansky discusses natural selection, the elimination of harmful mutants by genetic death, genetic damage produced by mutagenic agents, sickle cell anemia and heterosis, and balanced polymorphism.

Credits: Continuing lecturer, Irwin H. Herskowitz.

Sale: 52440; 52445

Dist: 72380

SEE ALSO-

Cinema in ophthalmology (El cine en oftalmología)

EYE - Functional Examination of the Eye

Hereditary ataxia

NEUROLOGY - Degenerative Diseases

Phenylketonuria

NEUROLOGY - Metabolic Diseases & Nutrition

PKU mental deficiency is preventable

NEUROLOGY - Metabolic Diseases & Nutrition

Report on Down's syndrome (Mongolism)

NEUROLOGY - Mental Retardation

- Infections of the Nervous System**ACUTE ENCEPHALITIS LETHARGICA**

F. H. Lewy, Berlin University, Germany 1930

3min si b&w 16mm MP

A case demonstration showing loss of equilibrium at an early stage and somnolence, although still rational, at a later stage.

Dist: 11872

AFRICAN TRYPANOSOMIASIS

U.S. Dept. of the Navy 1951

16min sd c 16mm MP

Explains the etiology, epidemiology, symptomatology, diagnosis, treatment, prognosis, prevention, and control of African trypanosomiasis (sleeping sickness). Primarily for medical personnel.

Dist: 62005 thru 62445 (MN 6839)

ARTHROPOD-BORNE ENCEPHALITIS - ITS EPIDEMIOLOGY AND CONTROL

U.S. Public Health Service 1963, Rev.

18min sd c 16mm MP

Clinical signs of encephalitis in humans and horses; distribution of Eastern, Western, and St. Louis types of encephalitis; epidemiology of the encephalitides, including collection of mosquitoes and birds; and laboratory techniques for studying encephalitis viruses. Demonstrates techniques of control, including use of insecticides, repellents, screening, proper irrigation, and land management.

Dist: 72490 (M-542)

ARTHROPOD-BORNE VIRUS ENCEPHALITIDES

U.S. Dept. of the Army 1947

33min sd b&w 16mm MP

Presents disease problems which are approached by differential diagnostic measures. Portrays the diagnosis, treatment, and control of Japanese B encephalitis, and illustrates the approach to the investigation of such problems. For medical profession and allied scientific groups.

Dist: 05603 thru 05763 (PMF 5048)

BIRTHRIGHT

Produced by Georgia State Health Department, U.S.A. 1951

45min sd b&w 16mm/35mm MP

Community efforts to combat congenital syphilis are shown. Shows the saving of an unborn child from syphilis and urges expectant mothers to have early medical attention. Suitable for prenatal clinics and groups of newly married couples.

Review: AMA 150:241 9/20/52.

Sale: 14545

Dist: 14545

BORN IN THE WHITE HOUSE

The National Foundation, U.S.A. 1954

26min sd b&w 16mm MP

Tracing the course of polio in the United States from the first major epidemic in 1916 to the development of a trial polio vaccine in 1953, the film summarizes the history of the National Foundation for Infantile Paralysis from its beginning in 1938 to the nationwide organization of today. The title and opening scenes in the nation's capitol recall Franklin D. Roosevelt as the founder of the movement. Developments in medical science are seen through the eyes of Bill Dempsey, a high school student and former polio patient. Bill visits Washington's landmarks, including the Armed Forces Institute of Pathology, where he views a chronological exhibit of microscopes. Other scenes in laboratories where March of Dimes grants are supporting research, show scientists striving to perfect a polio vaccine. The story of gamma globulin from its preparation to use in epidemic areas also is told. A tribute to volunteer workers and scientists alike, this chronicle of man's fight against disease is a reassuring statement of current progress and future expectations of victory over polio.

Dist: 13499; 56875; 72380; 96930

A CASE OF TABES

St. Mary's Hospital Medical School, England 1951

3min si b&w 16mm MP

Demonstration of the salient features of a typical case.

Clinical and physiological students, nurses.

Dist: 78233

CLINICAL ASPECTS OF LEPROSY

Produced by Motion Picture Production Dept., California University Extension, U.S.A.*

4min sd c 16mm MP

Series: Microbiology teaching films

Clinical symptoms; filmed at the Carville, Louisiana, Leprosarium of the USPHS.

Sale: 13499

Dist: 13499; 04263

CLINICAL MANIFESTATIONS OF LEPROSY

U.S. Public Health Service 1957, Rev.

103fr si c 35mm FS

Clinical pictures of tuberculoid, lepromatous, indeterminate, and borderline cases of leprosy; and photomicrographs of histological specimens. Recommended for professional use.

Dist: 72490 (F-265)

COLLECTING SPECIMENS FOR VIRUS DIAGNOSIS

U.S. Public Health Service 1956

58fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Shows type of specimens of value for virus diagnosis; emphasizes the importance of timely collection; demonstrates procedures for rapid preservation; suggests types of shipping containers and precautions in packing to insure against damage in transit; and emphasizes the importance of sending complete data with the specimen. Recommended for professional use.

Dist: 72490 (F168)

THE DIAGNOSIS AND TREATMENT OF POLIOMYELITIS

U.S.A. 1951

20min sd b&w 16mm MP

Follows a physician from the moment he is called in to treat a boy with "grippe-like" symptoms to the time he arrives at his diagnosis of poliomyelitis. The outstanding symptoms of spinal and bulbar poliomyelitis that should be looked for during examination are reviewed.

Dist: 42420

DIAGNOSIS OF BULBAR POLIOMYELITIS WITH PHARYNGEAL PARALYSIS

Dept. of Pediatrics, University of Utah College of Medicine.

Released by National Foundation for Infantile Paralysis, U.S.A. 1953

20min sd c 16mm MP

Using pictures and animated drawings to show the movement of both the normal and paralyzed pharynx, reviews the procedures of examination on which a diagnosis of bulbar poliomyelitis is based. Demonstrates the first steps in treatment designed to relieve the patient's immediate problem—loss of ability to swallow. For professional personnel.

Dist: 42420; 60399

THE DIAGNOSIS OF POLIOMYELITIS (*Diagnostico de la poliomielitis*)

Clinica de Poliomielitis, Guatemala 1952

20min sd b&w 16mm MP

Lang: Spanish

Reviews, by means of clinical examples, the outstanding symptoms of spinal and bulbar poliomyelitis that should be looked for during physical examination, and presents examples of the conditions with which polio is most frequently confused. Graphic information on the pathology of polio and significance of findings in the cerebral spinal fluid.

Sale: 53389

THE DIAGNOSIS OF VIRAL MENINGITIS: WHAT THE DOCTOR WILL KNOW, THINK, DO

Kansas University Medical Center and National Foundation, U.S.A. 1961, Rev.

38min sd c 16mm MP

Points out, in two cases of mild meningitis, the cardinal clinical syndrome and the essential laboratory findings, and the methods used by the attending physicians in order to arrive at a working diagnosis. Shows the collection of specimens for laboratory isolation of viruses, and of paired sera for antibody determinations. Shows the isolation and identification of a poliovirus and a Coxsackie virus by tissue culture techniques, and reports the specific etiological diagnoses. Reviews the progress toward more rapid diagnostic methods with particular reference to fluorescent antibody detector methods and electron microscopic studies, in light of the changing horizons of virus treatment and control.

Credits: Producer, David S. Ruhe; authors, H.A. Wenner, C. Lieu, T.D.Y. Chin, C. R. Gravelle.

Dist: 05573 (AFIP-131); 45275; 60399

THE EARLY DIAGNOSIS OF ACUTE ANTERIOR POLIOMYELITIS

L.C.C. Western Central Middlesex County and Clayponds Isolation Hospitals. Produced by the Nucleus Film Unit, England 1947

13min sd b&w 16mm MP

Illustrates symptoms and methods of diagnosis of acute anterior poliomyelitis. Shows suspect symptoms, full technique of neurological examination, lumbar puncture.

Dist: 60662

THE EFFECT OF POLIOMYELITIS VIRUS ON HUMAN EPITHELIOD CELLS

Produced by University of California Extension, U.S.A. 1960

5min sd c 16mm MP

Series: Microbiology teaching films

Normal and virus-infected cultures are shown in time-lapse cinemicrography with the interference microscope (1000 times normal speed).

Sale: 13499; 69730

Dist: 04263; 13499

EPIDEMIC ENCEPHALITIS

S. Phillip Goodhart and Benjamin Harris Balser, U.S.A. 1944

31min si b&w 16mm manual MP

Series: Neuropsychiatric disorders

Depicts cases each of which presents some particular feature of the sequelae of epidemic encephalitis. Stresses diagnostic values, and presents sequential histories observed in most cases over a period of years. For professional groups only. Credits: Manual, Neurological cinematographic atlas, by S. P. Goodhart and B. H. Balser.

Dist: 92830

EXPERIMENTAL STUDY OF ST. LOUIS ENCEPHALITIS VIRUS IN HORSES

U.S. Public Health Service 1942

12min si c 16mm MP

Results of intracerebral inoculation of three horses with St. Louis strain of equine encephalitis virus. Presents symptoms of equine encephalitis (horse sleeping sickness), collection of materials at autopsy, intracerebral inoculation of white mice and collection of materials.

Credits: Author, Herald R. Cox, Ph.D.

Dist: 76688

HIS FIGHTING CHANCE

British Ministry of Health. Produced by Crown Film Unit, England. Released in U.S. by British Information Services. Released in Canada by United Kingdom Information Office 1949

10min sd b&w 16mm (long ver) MP

Describes the treatment and therapy given to victims of polio, and shows that early arresting of the disease makes it not incurable.

Credits: Commentators, Mrs. Eleanor Roosevelt and Michael Redgrave.

Sale: 17941

Dist: 17941

HUMAN RABIES

U.S.A.*

5min si b&w 16mm MP

A film of an actual case of human rabies showing the symptoms common to this disease.

Dist: 82965 (Texas only; Professional use only)

KILLERS AND CARCINOGENS

Produced by KQED-TV. Released by NET Film Service, U.S.A. 1960

29min sd b&w 16mm MP

Series: Virus

Dr. Harry Rubin tells the story of such viral diseases as smallpox and rabies, discusses the development of vaccination, and explains in detail how a poliovirus attacks a cell and eventually is capable of killing a man. He analyzes the activity of viruses which cause cancers in animal cells, discusses various cures for viral diseases, and explains the need to guard cells against viruses. He demonstrates how virus cultures can be grown and used for inoculation and describes some of the processes which may be developed to cure virus diseases.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730

LABORATORY DIAGNOSIS OF RABIES IN ANIMALS

U.S. Public Health Service 1961, Rev.

30min sd c 16mm MP

Lang: English, Spanish

Demonstrates the latest laboratory techniques for examination of animals in the diagnosis of rabies. Shows the preparation of brain impressions, the inoculation of animals, the serum neutralization test, and the fluorescent antibody test.

Dist: 72490 (M-458)

LEPTOSPIROSIS

U.S. Public Health Service 1960

16min sd c 16mm MP

Explains to professional personnel the various phases of leptospirosis, discusses the possibility of human infection, and points out to laboratory personnel the various aspects of the disease.

Dist: 72490 (M-329); 04475

LIFE AND DEATH OF POLIO (Vida y epitafio de la polio)

Liga National Contra la Poliomielitis, Guatemala 1960

15min sd c 16mm MP

Lang: Spanish

Starts showing the damage of the dreaded poliomyelitis in children. Shows the main symptoms to make a clear diagnosis in a methodical and didactical way. Stresses the importance to prevent the disease with Salk vaccine, particularly with massive vaccination in order to protect the different social groups.

Sale: 53389

THE LIFE CYCLE OF TRICHINELLA SPIRALIS

10min si c 16mm MP

Discusses the parasite which causes trichinosis.

Dist: 04263

MANAGEMENT OF THE LEPROSY PATIENT

U.S. Public Health Service 1960

19min sd c 16mm MP

Discusses the work of the Public Health Service hospital at Carville, La., in treating and rehabilitating leprosy patients. Shows the effectiveness of the sulfone drugs which are the principal agents of treatment today. Explains the importance of rehabilitation which includes restoring muscular function, teaching vocational skills, and building self-confidence so that on discharge a patient can face possible non-acceptance by society.

Dist: 72490 (M-392)

THE NEXT STEP

Produced by Pfizer Laboratories in cooperation with National Foundation and U.S. Public Health Service*

mag sd b&w 16mm MP

Lang: English, Japanese (mag sd)

Shows Harrisburg, Pennsylvania, polio campaign. Gives brief history of polio vaccine research, production of the live virus vaccine, the large scale clinical trials with live vaccine, and laboratory techniques of production of vaccine.

Dist: 70560; 70610

NURSING CARE IN POLIOMYELITIS

National Foundation for Infantile Paralysis. Produced and released by University of Illinois, Division of Services for Crippled Children, U.S.A. 1947

67min sd c 16mm MP

Illustrates spastic activity in muscles, details methods of hot pack administration and the tub as a hot pack substitute. Demonstrates preparation and placing of the patient in the respirator, use of the bedpan, technique of catheterization, and storage of the instrument with frequent testing. Demonstrates splint application against deformity, special pillows, use of the bed trapeze, underwater exercise, respiratory exercises, and the determination of degree of recovery by neuromuscular tests.

Credits: Technical director, Marian Schuler; photographer, Frederick T. Sharp.

Review: Amer. Med. Assn. Journal, v. 138 (1948) p. 1115.

Dist: 60399

NURSING CARE IN POLIOMYELITIS. PART I: THE ACUTE STAGE

Produced by University of Illinois, Division of Services for Crippled Children, U.S.A. 1947

20min sd c 16mm MP

Demonstrates nursing care in poliomyelitis at the acute stage.
Dist: 60662

NURSING CARE IN POLIOMYELITIS. PART II: TREATMENT OF SPASM

Produced by University of Illinois, Division of Services for Crippled Children, U.S.A. 1947

22min sd c 16mm MP

Demonstrates nursing care in poliomyelitis for the treatment of spasm.

Dist: 60662

NURSING CARE IN POLIOMYELITIS. PART III: CARE OF THE RESPIRATOR PATIENT

Produced by University of Illinois, Division of Services for Crippled Children, U.S.A. 1947

16min sd c 16mm MP

Demonstrates the nursing care of the poliomyelitis respirator patient. Shows preparation of the machine and introduction of the patient.

Dist: 60662

NURSING CARE IN POLIOMYELITIS. PART IV: CONVALESCENT STAGE

Produced by University of Illinois, Division of Services for Crippled Children, U.S.A. 1947

11min sd c 16mm MP

Demonstrates the nursing care of the poliomyelitis patient in the convalescent stage, and dealing particularly with physical therapy. Shows exercises, pre-dismissal tests to assess degree of recovery, follow-up physical therapy, instruction in out-patient clinics, and role of public health nurse in supervising a home program.

Dist: 60662

OPERATIVE PROCEDURES IN POST-POLIOMYELITIS PARALYSIS

National Foundation for Infantile Paralysis in cooperation with the Orthopedic Division, Dept. of Surgery, Duke University School of Medicine, U.S.A. 1949

50min sd c 16mm MP

Shows surgical procedure to effect an epiphyseal arrest, a knee fusion, an Achilles tendon lengthening, and a Hoke triple arthrodesis.

Dist: 42420; 60399

PARAGONIMIASIS IN JAPAN

Japan 1960

22min sd c 16mm MP

Endemic area of human paragonimiasis; source of infection (method of eating crabs); migration of the worm in the human body (by animation); patients in a hospital; X-ray films of patients; lesions of the brain and the lung of a dead boy; treatment; life cycle of *Paragonimus westermani*, the most significant agent of the human disease (by animation and photomicrography); characters of the adult *P. westermani*.
Credits: Author, Ichiro Miyazaki.

Sale: 57315

POLIO-DIAGNOSIS AND MANAGEMENT

British Ministry of Health. Produced by Crown Film Unit, England. Released in the U.S. by British Information Services. Released in Canada by United Kingdom Information Office 1948

60min sd b&w 16mm MP

Deals with the early diagnosis and subsequent management of cases of polio affecting various parts of the body, giving details of paralysis and in sequence on the rehabilitation of patients and the process of getting them back to work. For medical profession only.

Credits: Director, Geoffrey Innes; photographer, Jonah Jones; editor, William Freeman.

Sale: 17941

Dist: 05603 thru 05763 (PMF 5235); 17941; 13793; 03732

THE POLIO EPIDEMIC IN COPENHAGEN 1952

Blegdamshospitalet. Produced by Klinisk Films, Denmark 1952
19min si b&w 16mm MP

Apparatus and therapeutic methods for dealing with respiratory paralysis in poliomyelitis.

Credits: Dr. H. C. A. Lassen, Department Head.

Sale: 46503

Dist: 46503

POLIOMYELITIS IN ITALY (*La poliomielite in Italia*)

Clinica Pediatrica dell'Università di Bologna. Produced by Carlo Erba, Italy 1955

21min sd c 16mm MP

Lang: Italian, English

Treatment of the acute phase of the disease and of the after-effect of the same.

Sale: 14903

Dist: 14903

POLIOMYELITIS II

University of Michigan Television Center, U.S.A. 1956

30min sd b&w 16mm kine MP

Series: Frontiers of health

A young mother, Mrs. Clement Holcomb, of Redford Township and a professional broadcaster, James Finn of Oak Park, both recent victims of poliomyelitis, appear to tell about their rehabilitation at the Polio Respirator Center. Like 98% of the Center patients, their dream of returning home to useful lives came true. With Dr. David Dickinson, Center director, they demonstrate some of the mechanical devices which permit patients to reach this goal.

Dist: 55912

PROBLEMS IN THE TREATMENT OF POLIOMYELITIS

Produced by F. J. Kottke, M.D., U.S.A. 1950

45min sd c 16mm MP

Types of tightness in early polio, early abnormal gait and their improvement with treatment.

Dist: 56920

PRODUCTION OF POLIOMYELITIS VACCINE

Produced by the M. P. Production Dept., California University Extension, U.S.A. 1960

12min sd c 16mm MP

Series: Microbiology teaching films

The production of poliomyelitis vaccine is shown from the receipt of the monkeys to the final packaging of the vaccine after passing 43 separate tests for safety, potency, and sterility. The preparation of a suspension of individual viable kidney cells and

the culture medium, the growth of the cells in monolayers in bottles, inoculation of the tissue cell cultures with virus, harvesting the virus-containing fluid, inactivating the virus with formalin and ultraviolet light, and testing are shown and described.

Sale: 13499; 42315
Dist: 13499; 04263

RABIES

Produced by Larribob Productions, U.S.A. 1957

15min sd b&w 16mm MP

Describes the cause, effects, and control of rabies.
Dist: 04263; 30612

RABIES CAN BE CONTROLLED

Produced by Fordel Films, U.S.A. 1952

20min sd c 16mm MP

Shows the different stages of rabies and illustrates to dog owners the importance of inoculation in protecting their dogs. Includes a historical sketch of the research and experiments which have led to the development of the commercially-manufactured vaccine.

Credits: Written by Oreste Granducci.

Dist: 19910 (Canada); 49378 (West); 49332

RABIES CONTROL IN THE COMMUNITY

U.S. Public Health Service 1956

11min sd b&w 16mm MP

Shows actual cases of rabies in both humans and dogs, how apathy of dog owners can permit rabies to become a community problem, and how concerted community action can prevent rabies.

Dist: 72490 (M-183); 05603 thru 05763 (MF 8-8932; military and civilian reserve use only); 04475; 13793; 42780

RABIES IN A HUMAN PATIENT

Produced by Motion Picture Production Dept., California University Extension, U.S.A.*

4min sd b&w 16mm MP

Series: Microbiology teaching films

Clinical symptoms shown in an Iranian patient as the disease proceeds through its course.

Sale: 13499
Dist: 04263; 13499; 56875

RABIES IN MAN

Syracuse Project, Foreign Operations Administration Mission to Iran 1955

10min si b&w 16mm MP

Shows a group of 29 people in an Iranian village who have been attacked by a wolf; points out marks of the attack and manifestations of infection. Depicts the development of rabies in a patient, showing symptoms of the disease in the third and fifth days of illness. The patient subsequently dies.

Dist: 05603 thru 05763 (PMF 5317); 30952

RABIES IN YOUR COMMUNITY

Produced by the National Film Board of Canada*

18min sd b&w 16mm MP

A film for any area where animals may be exposed to rabies contagion, it shows the quick action necessary to arrest the dreaded disease in its early stages.

Dist: 04475

RABIES: ITS CAUSE, ITS EFFECT, ITS CONTROL

Produced by Harry Agress, M.D., and William A. Hagan, D.V.M., U.S.A. 1957

13min sd b&w 16mm MP

This film provides instruction for the public on the following points: (1) what to do in the case of any dog bite, (2) how to keep from being bitten by a dog, (3) how to protect a dog against rabies, and (4) how to detect rabies in an animal.

Dist: 03732

RECOGNITION OF LEPROSY

U.S. Public Health Service 1959

13min sd c 16mm MP

Lang: English, French

Illustrates the clinical manifestations of leprosy, using patients from the Public Health Service Hospital at Carville, La.; shows the technique of taking and staining skin scrapings to demonstrate the etiologic agent, *Mycobacterium leprae*, and the technique of taking skin biopsies to determine pathology of peripheral nerves.

Dist: 72490 (M-374)

A SEVERE CASE OF INFANTILE PARALYSIS

Dr. H. Bohm, Germany 1930

9min si b&w 16mm MP

A simple film showing the pre-and post-operative performance of the patient, a boy of sixteen years.

Dist: 11872

SOME AFRICAN TROPICAL DISEASES

John & Mary R. Markle Foundation. Produced by Edward K. Markell and Zane Price. Released by Dept. of Infectious Diseases, School of Medicine, University of California, U.S.A. 1956

15min sd c 16mm MP

Depicts patients from various parts of Africa exhibiting signs and symptoms of schistosomiasis mansoni, yaws, African sleeping sickness, leprosy, kala azar, kwashiorkor. Introducing each section is a diagrammatic representation of the epidemiology or etiology of the disease.

Credits: Artist, Charles F. Bridgman.

Dist: 13492

STRIKING BACK AGAINST RABIES

U.S. Public Health Service*

12min sd b&w 16mm MP

This is the story of how Middletown controlled a serious epizootic of rabies in its dogs. Beginning with newspaper headlines and the radio commentary on the occurrence of rabies, the major portion of the picture is devoted to the procedures of the community to get the disease under control. A quarantine order is put into effect, vaccination clinics are established for dogs, and control of the stray dog is strengthened. A dog with rabies is shown, along with the procedure followed in the laboratory for the examination of the brain, as well as a photomicrography of the Negri bodies. Veterinarians may not approve of the picture of the outdoor vaccination clinics. However, the talk given by Dr. Richards on the control and eradication of rabies will be welcomed by those who are acquainted with the problem.

Dist: 04475

SUBJECT DISCUSSED

Ministry of Health and Central Council of Health Education, England 1943

15min sd b&w 35mm MP

Explanation of the causes, symptoms, effects and treatment of syphilis and gonorrhoea, by a woman industrial Medical Officer and a county director of venereal disease services in answer to questions put by Commander Campbell.

Dist: 14725 (United Kingdom only)

THREE OF OUR CHILDREN

United Nations' Children's Fund*

30min sd b&w 16mm MP

Lang: English, French

Tells the story of three children representing the countless children the world over who live in remote areas where contact with modern medicine is rare. Shows how traveling UNICEF health teams bring medical care to a little Greek polio victim—a boy suffering from leprosy in an African village—and assist at the birth of a child deep in the Philippine jungle.

Sale: 06457 thru 06712

Dist: 06457 thru 06712; 13793; 72380

TUBERCULOSIS OF LARYNX, TRACHEOBRONCHIAL TREE, AND ESOPHAGUS

Jacques Holinger Memorial Fund. Produced by Paul H. Holinger and Kenneth C. Johnston, U.S.A. 1953

13min sd c 16mm MP

Shows endoscopic pictures of tuberculosis of the larynx, tracheobronchial tree, and esophagus. The laryngeal lesions include those of tuberculous infiltration, more advanced caseous, ulcerating processes, and the final scar tissue deformities associated with healing. The tuberculous lesions in the trachea and bronchi consist of the acute inflammatory stage with obstructing exudate, bronchial deformities associated with collapse therapy and various examples of bronchial stenosis. Esophagoscopic views demonstrate tuberculosis of the esophagus.

Sale: 43240

Dist: 05573 (AFIP-100); 43240

TYPHUS IN NAPLES

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1944

11min sd c 16mm MP

Series: Medicine in action

Covers typhus epidemic in Naples during the winter of 1943-44 and how it was checked by proper control methods. For medical personnel.

Dist: 62005 thru 62245 (MN 3726-b); 01475 thru 01570 (TF 3726-b)

UNCONDITIONAL SURRENDER

National Foundation for Infantile Paralysis, U.S.A. 1956

24min sd b&w 16mm MP

Pictures the step-by-step manufacture of poliomyelitis vaccine in a large pharmaceutical laboratory, and the licensing procedure of the National Institutes of Health.

Dist: 56875

WORMS IN YOUR MUSCLES

U.S. Public Health Service 1948

52fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 10min) (Short ver) FS

Discusses the life cycle of *Trichinella spiralis*; the medical implications of trichinosis; and control measures and consumer precautions. Particularly useful to general audience.

Dist: 72490 (5-095); 05603 thru 05763 (SFS 8-203; military use only; limited, apply for information to 05573)

SEE ALSO—

Curare in the treatment of poliomyelitis

NEUROLOGY — Neuropharmacology

Disorders of motility

NEUROLOGY — Movement Disorders

Removal of prefrontal tuberculoma

NEUROLOGY — Neurosurgery

Suppurative petrositis, meningeal

EAR — Disorders Acquired & Congenital

— Mental Retardation**AIDS FOR TEACHING THE MENTALLY RETARDED, PHASE A: MOTOR TRAINING**

Thorne Films, Inc., in cooperation with Laradon Hall for Exceptional Children, U.S.A. 1964

11min sd c 16mm guide MP

Improvement of impaired motor skills is the aim of the first phase of functional teaching. Unique devices and special exercises are used to stimulate the passive child to initiate activities and to help him understand cause and effect relationships. The crawling maze, stepping ladder, table swing, balance beam, and swimming tables improve locomotion, coordination, spatial orientation, and balance. Climbing obstacles, sinking tires, and off-center tires introduce the child to a variety of sensations and experiences through which he can increase and control his motor abilities.

Sale: 86490 (U.S.A.); 25267 (Canada); 42315 (International)

Dist: 17185; 63892

AIDS FOR TEACHING THE MENTALLY RETARDED, PHASE B: INITIAL PERCEPTUAL TRAINING

Thorne Films, Inc., in cooperation with Laradon Hall for Exceptional Children, U.S.A. 1964

8min sd c 16mm guide MP

In the second phase of the program, devices are used that provide exercises involving various sensory areas to help improve perceptual skills. In matching cards, nuts and bolts, sound and weight boxes, the child learns to discriminate with respect to sight, touch, weight, and sound. Exercises with the nail board and pattern column help develop manual dexterity and improve hand-eye coordination.

Sale: 86490 (U.S.A.); 25267 (Canada); 42315 (International)

Dist: 17185; 63892

AIDS FOR TEACHING THE MENTALLY RETARDED, PHASE C: ADVANCED PERCEPTUAL TRAINING

Thorne Films, Inc., in cooperation with Laradon Hall for Exceptional Children, U.S.A. 1964

9min sd c 16mm guide MP

Experiences are provided in the third phase that aid the students in making decisions and drawing conclusions. The child learns to manipulate devices such as the slot box and electric maze that are adjusted to his level of dexterity and can be altered to challenge his increasing skill. Other devices, like the ferris wheel and jumping peg, promote friendly competition among students and

encourage rapid decision making. The counting pans teach quantitative relationships between numbers and objects. Use of the number columns enables solution of arithmetic problems of increasing degrees of difficulty. The working knowledge of words and numbers gained will help the child to meet problems encountered in his environment and to communicate in better ways.

Sale: 86490 (U.S.A.); 25267 (Canada); 42315 (International)
Dist: 17185; 63892

AIDS FOR TEACHING THE MENTALLY RETARDED, PHASE D: INTEGRATED MOTOR-PERCEPTUAL TRAINING

Thorne Films, Inc., in cooperation with Laradon Hall for Exceptional Children, U.S.A. 1964
6min sd c 16mm guide MP

In this phase the primary concern is to improve coordination of perceptual and motor processes. Hop scotch requires concentration and a high degree of eye and muscle coordination. Roller skating promotes an awareness of the body and its capabilities. Folk dancing is a pleasurable pastime that also teaches social courtesies and consideration for others. Singing develops a sense of rhythm and improves auditory acuity. Varied craft activities often point the way toward vocational aptitudes that may be developed by further training. Completed craft articles provide the student with tangible and satisfying evidence of his accomplishment. Children participating in activities such as these usually react favorably to the climate of cooperation.

Sale: 86490 (U.S.A.); 25267 (Canada); 42315 (International)
Dist: 17185; 63892

AIDS FOR TEACHING THE MENTALLY RETARDED, PHASE E: SHELTERED WORKSHOP

Thorne Films, Inc., in cooperation with Laradon Hall for Exceptional Children, U.S.A. 1964
5min sd c 16mm guide MP

Actual work experiences, adjusted to the levels of their abilities, are offered to students in the training phase of the sheltered workshop program. Working on sub-contract basis, participants process products that are used in the consumer market. The work is divided into simplified steps each of which can be mastered by the students. This is often facilitated by the use of specially designed guiding devices. Once mastered, the tasks are pursued industriously and with pride. Financial proceeds are divided among the trainees who enjoy being useful and productive wage-earners. They have learned to make many satisfying adjustments to their limited world.

Sale: 86490 (U.S.A.); 25267 (Canada); 42315 (International)
Dist: 17185; 63892

AND CROWN THY GOOD

Produced by Zenith Cinema Service, Otto Hangartner, Jr., U.S.A.*
35min sd c 16mm MP

A 6-year report of one community's accomplishment in providing for their severely retarded children. Training procedures and teaching techniques used in Orchard School are demonstrated. The team approach to the total program, progressing from the nursery child to the useful adult in a sheltered work-shop is shown.

Dist: 68415

ARTS AND CRAFTS FOR THE SLOW LEARNER

U.S.A. 1953
27min sd b&w 16mm MP

Crafts activities in a public school class for the educable mentally retarded. Eighteen types of arts and crafts employing free or inexpensive materials are depicted, including finger painting, woodwork, leathercraft, potato carving, wet chalk drawing, glass painting and woodburning. Many crafts depicted could be carried on at home.

Sale: 84812
Dist: 13499; 84812

BEYOND THE SHADOWS

Colorado State Department of Public Health, Produced by Western Cine Productions, U.S.A. 1959
26min sd c 16mm MP

Reveals some of the problems and causes of mental retardation. Demonstrates how a community, through self-initiated effort, can unite in a program to help its mentally handicapped. Focuses on the city of Colorado Springs, and uncovers the step-by-step action by which a few community members assisted mentally retarded children who were unable to benefit from existing institutions. It shows how the community effort was assisted by numerous state and local agencies to establish a complete health program for the retarded children.

Dist: 03732

A CLASS FOR TOMMY

Produced by Los Angeles City Schools, U.S.A. 1950
20min sd b&w 16mm MP

This film tells the story of a class conducted for the instruction of mentally retarded children, and centers around Tommy, a boy of six. It shows how classes and activities are especially developed to aid in overcoming both mental and physical handicaps. Watching the daily activities, the audience learns about planning sessions, block play, nutrition periods, room environment, attitude development, the work of the school nurse and dentist and the creation of reading readiness by the teacher through the use of picture stories. Stresses the importance of teacher preparation, of teacher-parent planning and of wholehearted cooperation between the parent and the school.

Sale: 08221
Dist: 08221; 13793; 17139; 13499; 17185; 72380

CLINICAL STUDY OF MENTAL DEFICIENCY-ENDOCRINE TYPES

Leavesden Hospital, England*

15min si 16mm MP

This film covers the range of the grosser forms of mental deficiency of endocrine type.

Dist: 49212

CLINICAL STUDY OF MENTAL DEFICIENCY-MONGOL TYPES

Leavesden Hospital, England*

15min si b&w 16mm MP

This film covers the range of the grosser forms of mental deficiency of mongol type. For medical specialists.

Dist: 49212

CLINICAL TYPES OF MENTAL DEFICIENCY

University of Minnesota, Produced and released by Audio-Visual Education Service, University of Minnesota, U.S.A. 1957, Rev. 40min sd b&w 16mm MP

Summarizes brain conditions causing mental deficiency. Demonstrates, through performance testing, classification of mental

continued on next page

deficients into morons, imbeciles, and idiots. Describes the eight major pathological groups of mental deficiency, using typical cases to illustrate each type.

Sale: 72380

Dist: 72380 (Showings restricted; contact 72380); 50947; 56875

EARLY CLINICAL ASPECTS OF MENTAL RETARDATION

Produced by the Medical College of South Carolina in cooperation with the Educational TV Network of South Carolina. Recorded by the U.S. Public Health Service and the Neurological and Sensory Disease Service Program, U.S.A.*

b&w sd kine 16mm MP

The program stresses the magnitude of the problem of mental retardation in the United States, the prenatal and perinatal etiologic factors, and the environmental and psychiatric problems. Types of mental retardation responding to specific treatment are discussed by six panelists.

Dist: 72490 (M-664)

EILDON

Gloucestershire Society for Mentally Handicapped Children, England 1960

23min sd b&w 16mm MP

This film shows a day at a Junior Training Centre and the part played by the Society in helping the work at the Centre.

Dist: 34273

ETERNAL CHILDREN

Produced by the National Film Board of Canada*

30min sd b&w 16mm MP

Presents an intimate study of the special problems of retarded children who, through heredity, brain injury or various other causes, are not equipped to keep pace in a competitive world. The film gives a frank and timely appraisal of the problem and shows care and training methods being evolved in special schools and institutions. Attention is focused on the urgent need to improve community facilities.

Sale: 42315

Dist: 42315; 63892; 56875; 59307

EXCEPTIONAL CHILDREN (CONFIDENTIAL FILE)

U.S.A.*

26min sd b&w 16mm MP

Excellent dramatic presentation of parents' views and adjustments to retarded child. Included are interviews with doctors and with parents of 3 1/2 year old mentally retarded child. Shows school community provisions for trainable child.

Dist: 56875

THE FEEBLEMINDED

Audio-Visual Education Service, University of Minnesota, U.S.A. 1933

42min sd b&w 16mm MP

Mentions briefly, brain conditions causing feeble-mindedness. A sequence on performance tests explains the classifications of the feeble-minded into morons, imbeciles, and idiots. Describes the eight major pathological groups: hypertelorism, oxycephaly, microcephaly, hydrocephaly, cretinism, mongolism, epilepsy, and cerebral palsy. Typical cases illustrate each type. Includes encephalograms in some cases to explain the pathology.

Dist: 92830; 60662

GIVE THEM A CHANCE

Produced by J. Driscoll and M. Neuber, University of Pennsylvania, U.S.A. 1957

12min sd b&w 16mm MP

Typical day in a public school special education class, showing characteristic activities and teaching techniques.

Sale: 72380

Dist: 72380

HELPING HANDS

Produced by Brainerd State School and Hospital, U.S.A.*

25min sd c 16mm MP

The story of volunteer services at the Brainerd State School and Hospital for the mentally retarded.

Credits: Author, Eugene McLaughlin and Darrell Stave.

Sale: 52530

Dist: 56860

HELPING THE HANDICAPPED

Produced by the National Film Unit, New Zealand*

3min sd b&w 16mm/35mm MP

Series: Pictorial parade no. 119

To the Levin Training Home come Australian medical specialists to study the new work being done by New Zealand doctors and teachers in helping the intellectually handicapped.

Sale: 64092 (New Zealand only); 64095

Dist: 64092 (New Zealand only); 64095

HOUSE OF MERCY

U.S.A.*

43min sd c 16mm MP

Presentation of a religious institution for the mentally retarded.

Dist: 65132

INDIVIDUAL DIFFERENCES: INTRODUCTION

Syracuse University, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Establishes the frame of reference for the remaining programs in the series. Explains that individual differences in children occur in physical, mental, and emotional growth and development. Describes and illustrates the special and dynamic problems of the exceptional child.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730; 98500

THE INNOCENTS

Retarded Children, Inc. Produced by St. Paul Association, U.S.A.*

25min sd b&w 16mm MP

This film presents a story of the mentally retarded children. It points out what parents can do to adjust to the situation. It also depicts what can be done to help these children in a nursery and in the home. It points out how the public can participate and assist in this very important task of helping these retarded children.

Dist: 56875

INTO THE SUNLIGHT

U.S.A.*

28min sd b&w 16mm MP

The story of the 1957 residential summer camp held at Belwood, Ontario, a pilot project of the Ontario Association for Retarded Children. This camp was of three weeks duration for each 50 boys and girls with I.Q. below 50. Shows usual camp activities, such as hiking, nature study, swimming, games crafts etc. modified in an excellent way to meet the needs of mentally retarded and so-called "exceptional" children.

Dist: 87150

INTO THE WORLD

Minnesota State Division of Vocational Rehabilitation. Produced by Television Information Productions, U.S.A.*

27min sd b&w 16mm MP

Depicts the broad program of care and rehabilitation available to the mentally retarded in the State agency. It shows that such persons can be helped and employed, and emphasizes the value of early training for retarded children. One of the high points of the film is an interview with the mother of a seven-year-old boy who has not attended public school because his parents believe he should receive only special education.

Dist: 93525

LIGHT FOR JOHN

U.S.A.*

22min sd b&w 16mm MP

Presents the problem of the exceptional individual's place in society. The film is narrated by the mother. It depicts a typical day in her son's life. She speaks of his problems in the past and of her hope for his chance in the future.

Sale: 81372

Dist: 81372

A LIGHT TO MY PATH

U.S.A.*

14min sd c 16mm MP

The film shows the training of a mentally retarded child from the nursery, from the sheltered workshops at the McDonald Training Centre, Florida.

Dist: 44726; 59307

MENTALLY HANDICAPPED CHILDREN GROWING UP: THE BROOKLANDS EXPERIMENT

Produced by Basil Wright, Realist Film Unit, Ltd., England 1960
21min sd b&w 16mm MP

Covers an experimental study. Sixteen children, living in the Fountain Hospital, were selected for the study, those in each pair being matched for sex, age, non-verbal intelligence and clinical diagnosis. One member of each pair was transferred to a small residential unit at Brooklands and given a different pattern of care. This is shown and contrasted with the care given in the large, understaffed Fountain Hospital, and shows the marked and significant rise in the verbal and mental age of the Brooklands children during their two years' residence in the unit.

Review: The Scientific Film, Vol. 1, No. 6, April 1961, p. 8-10 & 20-23.

Dist: 61332; 59307

MENTALLY HANDICAPPED: EDUCABLE

Syracuse University, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems of the child who is mentally handicapped but educable. Explains who they are, the problems they face in the community and the school, and what can be done to help them. Uses still photos and filmed sequences of a special class for these children to show the place of the school in meeting the needs of the mentally handicapped.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730; 98500

MENTALLY RETARDED: TRAINABLE

Syracuse University, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems of the severely mentally retarded child. Illustrates the relationship of these children to their family and neighbors. Describes the use of private and public day schools and their objectives. Uses classroom scenes to show the characteristics of the mentally retarded, and training methods used in light of their limited capabilities. Stresses the importance of the home and the need for constant supervision.

Sale: 06120; 07500; 07520; 13793; 32555; 38543; 48897; 40600; 69730; 60269; 62265; 80119

Dist: 40600; 69730; 98500

MICHAEL - A MONGOLOID CHILD

England 1960

14min sd b&w 16mm MP

Provides an intimate study of a mongoloid teen-ager living on a farm in rural England. A straight-forward commentary is provided by his mother, who explains how Michael has fitted into their home and village life. Film will help minimize the near superstition still surrounding the victims of mental defects.

Sale: 72380

Dist: 11832 (Professional use only); 72380; 63892

MODERATE RETARDATION IN YOUNG CHILDREN

Produced by Edward Fell Productions in cooperation with the Mental Development Center, Western Reserve University, U.S.A.*
43min sd b&w 16mm MP

Made at the Preschool of the Mental Development Center to demonstrate behavioral functioning of children with moderate mental retardation (55 to 75 IQ range). The children are seen in various individual and group activities which point out some of the similarities and differences between retarded and average individuals. Seven children in the group are followed intensively, showing their developmental level on several tasks. The film specifically notes the quality of the relationship between teacher and child.

Credits: Authors, Jane W. Kessler, Ph.D., Director of MDC, Mildred Hathaway, M.A., Head Teacher, Mrs. Israel Weisberg, Teacher, Donald K. Freedheim, Ph.D., Narration.

Sale: 95370

Dist: 95370

NEW EXPERIENCES FOR MENTALLY RETARDED CHILDREN

Virginia Dept. of Education, U.S.A. 1958

36min sd b&w 16mm MP

A summer camping experience for severely mentally retarded children is described.

Sale: 93325

Dist: 93325

NO LESS PRECIOUS

U.S.A.*

15min sd b&w 16mm MP

This is a fast moving newsreel on mental retardation giving up-to-the-minute news from widely separated areas of the United States. The following areas are presented: Teacher Training, A School for the Severely Retarded, Scout Troops, Research, Fund Raising, New Facilities, and Federal Legislation.

Dist: 56875

NO LONGER ALONE

Produced by Crippled Children's Guild of Buffalo, Inc., U.S.A. 1961
20min sd c 16mm MP

Film follows 2 children through the various disciplines of the center. One boy has a physical handicap; one a mental handicap. Parents are involved for the purpose of emphasizing acceptance of defects in home to show a metamorphosis of parents from a feeling of being alone with a child's handicap to a feeling of finding help and friends through this medical and social service department. Actually from the change in attitude which is clearly delineated, the film gets its title.

Sale: 19492

Dist: 19492

ONE ON EVERY STREET

Fletcher Film Productions, Ltd., Canada 1960
30min sd c 16mm MP

Gives a realistic presentation of the problems of accommodation for retarded children at the Ontario Hospital School, Orillia.

Sale: 30440

Dist: 30440

ORANGE GROVE SUMMER CAMP

Orange Grove School, U.S.A. 1959
20min sd c 16mm MP

A two week camping program for trainable mentally retarded children, operated as an integral part of the Orange Grove School program. Parts of both the 1957 and 1958 camping seasons are shown.

Dist: 68353

THE PUBLIC HEALTH NURSE AND THE MENTALLY RETARDED CHILD

International Film Bureau, U.S.A. 1960
24min sd c 16mm MP

Depicts the aid a public health nurse can give to parents of retarded children. A typical case is documented - detection of the abnormal condition and educating the parents to cope with training situations. This film is intended for use in health nursing training programs, service education programs for health nursing and nursing staffs.

Sale: 42315

Dist: 05603 thru 05763 (MF 20-9826); 42315; 72380

REPORT ON DOWN'S SYNDROME (MONGOLISM)

Produced by International Film Bureau, Inc., U.S.A. 1963
21min sd c 16mm MP

A comprehensive statement of Down's Syndrome, previously called Mongolism, from its first description by the British physician Langdon Down in 1866. The film outlines general characteristics and treatment methods, including latest findings in the area of

genetics. Detailed animation and photography shows how chromosomes are counted to determine presence of an extra chromosome No. 21 in the child, or the combination 21-15 due to translocation in the parent. The development of two mongoloid children over a six year period provides invaluable information for parents. The advantages and rewards of warm family life and application of the routine-relaxation-repetition formula are illustrated. The film provides information on the entire subject from first diagnosis through guidance and help offered by the physician, psychologist, public health nurse, social workers and all interested professionally in the field of child mental retardation.

Sale: 42315

Dist: 42315

THE RETARDED CHILD (1)

N. H. Isaac, Esq., B.Sc., England 1958
si 16mm MP

A short film designed as a visual aid to illustrate the formation and work of two special opportunity classes for intelligent educationally retarded children.

Dist: 42825

THE RETARDED CHILD (2)

Produced by N. H. Isaac, Esq., B.Sc., England 1961
24min si 16mm MP

A film made as a visual aid to assist a course of lectures for teachers running opportunity classes.

Dist: 42825

TEACHER OBSERVATIONS OF SCHOOL CHILDREN

Metropolitan Life Insurance, Company, U.S.A.*
18min sd c 35mm (disc 33 1/3rpm 18min) script FS

Compares the normal child with the child with remedial defects which are within the limits of the teacher's observations, such as fatigue and malnutrition, upper respiratory infections, measles, etc.

Dist: 55277 (U.S.A. only); 55285 (U.S.A. only); 55292 (Canada only)

TEACHING THE CHILD WHO IS RETARDED

Henry V. Cobb, M.D., U.S.A.*
20min sd c 16mm MP

Classroom situations for retarded children at the University of South Dakota Summer School program. Various and detailed methods of teaching retarded children.

Sale: 16783

Dist: 81292; 20412

THERE WAS A DOOR

Green Park Productions, England 1959
38min sd b&w 16mm MP

Deals with the care and treatment of the mentally retarded. It emphasizes the trend in Great Britain today toward treatment, training, and social services within the general community rather than in large and remote institutions. Presents a point of view, not an over-all solution. Concerns a mentally retarded son, now a young man and an increasing burden upon his parents.

Dist: 63892; 72380; 17941

THIS IS SLARC (ST. LOUIS, MISSOURI)

U.S.A.*

17min si c 16mm script MP

Parent-council activities from primary classes to adult workshop, including recreation. Emphasis is placed on the trainable mentally retarded.

Dist: 80132

TOWARDS A HAPPIER LIFE

England 1959

22min sd b&w 16mm MP

A film which describes the occupational centres and scheme of training for mental defectives in Leeds, England.

Sale: 49483

Dist: 98773

TUESDAY'S CHILD

U.S.A. 1955

18min sd b&w 16mm MP

Story of a ten year old retarded child and how a parent group stimulates community action to develop special educational and other services for retarded children.

Sale: 59307

Dist: 72380; 56875

THE WASSAIC STORY

U.S.A.*

30min sd b&w 16mm MP

Describes the Wassaic State Training School at Wassaic, N. Y., and its 4,000 patients, children and adults, who suffer varying degrees of mental deficiency. Among highlights of the film: a visit to a habit-training class for severely retarded youngsters; a session with a mother visiting her 28-year-old son; the disciplinary areas and a view of the disturbed problem patients in isolation buildings.

Dist: 06457 thru 06712

SEE ALSO-

A case of hypotonia and purposeless movement in a mentally defective child aged 5 years

NEUROLOGY - Movement Disorders

Children with severe brain injuries

NEUROLOGY - Rehabilitation

Comprehensive treatment in mental retardation

NEUROLOGY - Rehabilitation

Congenital hemiplegia with athetosis of the upper limb

NEUROLOGY - Movement Disorders

Marlborough House

NEUROLOGY - Rehabilitation

Mental deficiency due to birth injury

NEUROLOGY - Trauma

One small candle

NEUROLOGY - Rehabilitation

Phenylketonuria, a preventable cause of mental retardation

NEUROLOGY - Metabolic Diseases & Nutrition

PKU detection in Oregon

NEUROLOGY - Metabolic Diseases & Nutrition

"PKU" - preventable mental retardation

NEUROLOGY - Metabolic Diseases & Nutrition

Stereotype of movements (Bewegungsstereotypen)

NEUROLOGY - Cerebral Palsy

- Metabolic Diseases & Nutrition

ANOXIC BRAIN INJURY IN TWO CHILDREN

Produced by Guy's Hospital Medical Photographic Unit, England 1954

13min si c 16mm MP

The film shows the clinical progress over two years of a child aged three years who developed athetosis and hemiparesis after an anoxic episode during angiography and also of a seven year old who had anoxia during anaesthesia for secondary bleeding after tonsillectomy.

Dist: 11832 (Professional use only)

ASPHYXIA

U.S.A.*

30min si b&w 16mm MP

Dist: 82941 (Maine only; Professional use only)

A CASE OF KERNICTERUS CHOREA

Produced by Department of Medical Illustration, Guy's Hospital Medical School, under supervision of Dr. Ronald MacKeith, Department of Child Health, England 1948

6min si b&w 16mm guide MP

An 11 year-old girl with chorea due to rhesus iso-immunization disorder at birth. (A printed leaflet with diagrams, giving the clinical history of the case and a brief review of the subject, is included with the film.)

Dist: 11832 (Professional use only)

DEFICIENCY DISORDERS AND DISORDERS OF THE NERVOUS SYSTEM

Jam Handy Organization, U.S.A. 1964

53fr si c 35mm FS

Series: Biology: Disorders in humans, no. 6

Uses art work and microphotography in describing various types of disorders that can result from an improperly balanced diet. Discusses causes, characteristics, and treatment of some disorders of the brain and nervous system.

Sale: 43500

THE DEVELOPMENT OF A CHILD WITH PHENYLKETONURIA UNDER TREATMENT

Drs. J. D. Blainey, R. F. Fletcher, and J. R. Squire, England 1957
20min si c 16mm MP

This film is a record of a mentally defective child with phenylketonuria fed on a phenylalanine restricted diet over a period of two years.

Dist: 10100 (Professional use only)

DIETARY TREATMENT OF TWO BROTHERS WITH PHENYLKETONURIA, AGES 11 AND 13 YEARS

Oregon Fairview Home, U.S.A. 1963

16min si c 16mm MP

Dietary treatment (low phenylalanine) of two phenylketonuric patients, ages 11 and 13 years, at Oregon Fairview Home. An introductory sequence before diet is shown of physical development including ability of walking, sitting, and eating. Psychological abilities before diet include manipulation of blocks, toys, attention span, and irritability tolerance. These sequences were repeated at 8 months and 13 months to note any change after continued low phenylalanine diet. Blood levels of phenylalanine kept at 4 mg.% or lower.

Dist: 68446

THE EARLY DIAGNOSIS OF PHENYLKETONURIA

Dr. Hudson, Alder Hey Children's Hospital, England 1962

25min sd c 16mm MP

Stresses the importance of diagnosing the disease in very early infancy. It is directed mainly to Health visitors.

Dist: 61332

THE EFFECT OF VITAMIN B12 IN SUBACUTE COMBINED DEGENERATION

Dr. C. C. Ungley, Produced by Department of Photography, Medical School, Durham University, England 1960

15min si b&w 16mm MP

The effect of vitamin B12 in subacute combined degeneration of the cord is illustrated. A patient is shown before treatment and nine months later.

Dist: 11832 (Professional use only); 11872; 46370

FIRST AID FOR ALL HANDS: ASPHYXIA

U.S. Dept. of the Navy 1959

15min sd b&w 16mm MP

Shows how to recognize and treat asphyxia, points out some precautions to observe in rescuing asphyxiated persons; demonstrates methods of applying artificial respiration, with emphasis upon the basic elements inherent in all methods.

Dist: 62005 thru 62245 (MN-8188b)

FIRST AID FOR ASPHYXIA

U.S. Dept. of the Navy 1964, Rev.

26min sd c 16mm MP

Describes what asphyxia is; lists the conditions that can cause asphyxia; explains how to recognize asphyxia and how to treat it. Treatment includes mouth-to-mouth resuscitation and external cardiac massage.

Dist: 62005 thru 62245 (MN-8181a2)

NEUROGENIC ARTHROPATHY, GAUCHERS DISEASE, OCHRONOSIS

U.S.A.*

49slides si b&w 35mm (2" x 2" cardboard mounted) manual S

Studies neurogenic arthropathy, Gauchers disease, and ochronosis.

Sale: 55987

PHENYLKETONURIA

Alder Hey Children's Hospital, England 1962

25min sd c 16mm MP

The film emphasises the importance of early diagnosis. Produced by a consultant paediatrician, it is intended for health visitors and others responsible for carrying out diagnostic tests. The metabolic defect, its mode of inheritance and the dietary treatment are explained by the use of animated diagrams and charts supported by a commentary. Methods of urine testing and possible errors are shown and comparison is made with healthy siblings.

Dist: 14725

PHENYLKETONURIA AND THE RESULTS OF THE TREATMENT WITH THE DIET LOW IN PHENYLALANINE

Canada 1955

25min si c 16mm MP

The film shows characteristic signs and symptoms of phenylketonuria and the progress of two youngsters on the diet low in phenylalanine.

Credits: Authors, Drs. Bluma Tischler and H. G. Dunn.

Participants: Drs. Tischler, Henry Dunn and Pauline Hughes.

Dist: 96510

PHENYLKETONURIA, A PREVENTABLE CAUSE OF MENTAL RETARDATION

Produced by Crawley Films, Ltd., Canada 1962

16min c 16mm MP

Illustrated manifestation of Phenylketonuria, genetics, detection and treatment.

Dist: 13793

PKU DETECTION IN OREGON

U.S.A.*

18min sd c 16mm MP

Phenylketonuric patients were photographed by the Maternal and Child Health Section of the Oregon State Board of Health to observe their progress after they were placed on a special diet. In addition to the actual cases, detection, treatment, and laboratory techniques are shown.

Dist: 82938

PKU MENTAL DEFICIENCY IS PREVENTABLE

Ames Company, Inc. Produced by Cameras International, U.S.A. 1962

15min sd b&w 16mm MP

The biochemistry, genetics, symptoms, diagnosis, and management of phenylketonuria (PKU) are reviewed in this film. The point that testing for PKU must become as routine and as standard for general practitioners and pediatricians as shots for DPT, polio, and smallpox is emphasized. The case histories of two siblings, both with PKU are presented. One, a child now institutionalized with an IQ of 40, was not diagnosed until his third year. The other was diagnosed at two weeks, was placed on a special dietary regimen, and now, at age 4, has an IQ of 106. Diagnostic tests, such as Phenistix, ferric chloride, 2-4 dinitrophenylhydrazine, bacterial inhibition, and quantitative plasma analysis are described.

Sale: 42315

Dist: 04633 (Professional use only); 42315; 98500

"PKU"-PREVENTABLE MENTAL RETARDATION

Produced by Richard Koch, M.D., U.S.A. 1961

15min sd c 16mm MP

PKU, phenylketonuria, a disease caused by an absence of an enzyme in the liver of new-born infants. In a series of actual case histories, the dramatic results of early diagnosis and dietary treatment point up the need for universal screening of large populations of children. Early testing - at four to six weeks - before retardation begins is a national obligation. Presents a convincing picture of the benefit of diet control of PKU. Ordinarily, without treatment, the children are severely defective and require lifelong care in a sheltered environment, either at home or in a state institution. Film shows selected patients who have been diagnosed PKU and treated with the low phenylalanine diet. It documents their progress by repetitive sequences obtained at various times in the life of the child from six weeks to three and a half years of age. In addition, general data is presented about the disease concerning the signs and symptoms which suggest the presence of the disease.

Sale: 72380; 42315

Dist: 42315; 54533; 72380

THE TREATMENT OF ASPHYXIA NEONATORUM

Produced by J.B. DeLee, M.D., U.S.A. 1931

30min si b&w 16mm MP

The different types of asphyxia neonatorum and their methods of production, prevention and treatment are shown. Obsolete methods of treatment and improper handling of the newborn are demonstrated by the use of a model. The proper treatment is shown on live infants.

Dist: 15320 (Professional use only)

SEE ALSO-**Biochemical genetics, no. 1****NEUROLOGY - Genetics****Cerebral palsy due to kernicterus****NEUROLOGY - Cerebral Palsy****Cerebral palsy in a monkey surviving asphyxia neonatorum****NEUROLOGY - Cerebral Palsy****Clinical study of mental deficiency - endocrine types****NEUROLOGY - Mental Retardation****Differential diagnosis of the floppy infant****NEUROLOGY - Movement Disorders****Medical genetics, part II (Biomechanical genetics in man)****NEUROLOGY - Genetics****Nicotinic acid deficiency****NEUROLOGY - General Medical Disorders****Thiamine chloride deficiency****NEUROLOGY - General Medical Disorders****Vitamins, and some deficiency diseases****NEUROLOGY - General Medical Disorders****Vitamin therapy - nicotinic acid****NEUROLOGY - General Medical Disorders****Vitamin therapy - riboflavin****NEUROLOGY - General Medical Disorders****Vitamin therapy - thiamine chloride****NEUROLOGY - General Medical Disorders****- Movement Disorders****ABNORMAL INVOLUNTARY MOVEMENTS**

Ernst Herz and Tracy J. Putnam. Released by Center for Mass Communication, U.S.A. 1946

30min si b&w 16mm MP

Series: Motor disorders in nervous disease

Shows abnormal involuntary movements caused by certain types of lesions at various levels. Demonstrates involuntary spasms in injuries of the peripheral nerve, fascicular twitching in slow degeneration of the anterior horn cells, and involuntary movements in the form of mass flexion reflex that may arise in the isolated segment in lesions of the spinal cord. Includes involuntary movements characteristic in lesions of the brain stem, such as myoclonus, tics, alternating tremor, chorea, ballism, athetosis, and dystonic movements and postures.

Dist: 05603 thru 05763 (PMF 5037, military use only; limited, apply for information to 05573), 72380

AN ATHETOID BOY DRESSING

St. Margaret's School, England 1948

4min si b&w 16mm MP

An athetoid cerebral palsy boy aged 8 dressing himself.

Dist: 11832 (Professional use only)

ATHETOID INFANTILE CEREBRAL PALSY, HYPOTONIA AND PURPOSELESS MOVEMENTS, REFLEX (SONOGENIC) EPILEPSY, INFANTILE CEREBELLAR DISORDER

Dr. R. C. MacKeith. Produced by Department of Medical Illustration, Guy's Hospital, England*

7min si c 16mm MP

Demonstrates rapid athetoid movement in a child with infantile cerebral palsy; abnormal movements seen in mentally defective children; a child with reflex epilepsy; and a case of infantile cerebellar disorder.

Dist: 03732

ATHETOID QUADRIPLEGIA-TREATMENT OF TWO CASES

England 1960

22min sd c 16mm MP

Review: The Scientific Film, Vol. 1, No. 6, April 1961, page 8-10 and 20-23.

Dist: 29977

A CASE OF ATHETOID INFANTILE CEREBRAL PALSY WITH QUICK MOVEMENTS IN A BOY AGED 4 YEARS

Produced by the Department of Medical Illustration, Guy's Hospital Medical School, England 1952

3min si c 16mm guide MP

Demonstrates rapid athetoid movement in a four-year-old child with infantile cerebral palsy. (A printed leaflet with the clinical history of the case is included with the film.)

Dist: 11832 (Professional use only); 06795

A CASE OF CEREBELLAR ATAXIA

St. Mary's Hospital Medical School, England 1951

5min si b&w 16mm MP

Demonstration of a case showing physical signs resulting from a cerebellar tumor. Clinical and physiological students, nurses.

Dist: 78233

A CASE OF DIPLEGIA IN A GIRL AGED 3 YEARS

Produced by Guy's Medical Hospital Photographic Unit, England 1950

4min si c 16mm MP

A case demonstration. The poor tone of the limbs is demonstrated, the plantar responses, and her subnormal behaviour.

Dist: 11832 (Professional use only)

A CASE OF HYPOTONIA AND PURPOSELESS MOVEMENT IN A MENTALLY DEFECTIVE CHILD AGED 5 YEARS

Produced by Department of Medical Illustration, Guy's Hospital Medical School, England 1951

3min si c 16mm guide MP

Illustrates abnormal movements seen in mentally defective children. The case shown is a girl of five years. Sequences of a normal six-months-old baby are included for comparison. (Printed clinical history of the case is included with the film.)

Credits: Medical advisers, P. R. Evans, M.D. and R. C. MacKeith, M.D.; Photography: C. E. Engel.

Dist: 11832 (Professional use only)

CATATONIA (PSYCHOMOTORIC AKINESIS AND PARAKINETIC HYPERKINESIA)

Prof. Kleist and Dr. Herz, Mental and Neurological Clinic, Frankfort University, Germany 1925

19min si b&w 16mm MP

Case 1. Immobile attitude, negativism, catalepsy. Case 2. Rigidity, movements of fingers and face, muscles resistant. Case 3. Parakinetik movements.

Sale: 41650

Dist: 41650; 11872

CHOREA

S. Phillip Goodhart and Benjamin Harris Balser, U.S.A. 1944

16min si b&w 16mm manual MP

Series: Neuropsychiatric disorders

Outlines the three groups of chronic degenerative chorea: Huntington, arteriosclerotic and postencephalitic. For professional groups only.

Credits: Manual, Neurological cinematographic atlas, by S. P. Goodhart and B. H. Balser.

Dist: 92830

CONGENITAL HEMIPLEGIA WITH ATHETOSIS OF THE UPPER LIMB

England 1952

3min si c 16mm guide MP

Shows a girl of 3 1/2 years with atonic diplegia: Responses when limbs are handled; plantar responses; intellectual subnormality. (A printed leaflet with clinical history and some teaching points is included with the film.)

Dist: 11832 (Professional use only)

DIFFERENTIAL DIAGNOSIS OF THE FLOPPY INFANT

Children's Hospital, U.S.A. 1961

15min mag sd c 16mm MP

Examples of spontaneous activity and neurological signs of various types of "floppy infant", including spinal muscular atrophy, spinal cord injury, Tay-Sachs disease, infantile cerebral palsy, etc.

Dist: 69195

DISORDERS OF COORDINATION

E. Herz and T. Putnam, U.S.A.*

40min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Causes of coordination disorders of various kinds; demonstration of tests used in the study of these disorders.

Sale: 14545

Dist: 72380; 98500; 14545

DISORDERS OF GAIT

Ernst Herz and Tracy J. Putnam. Released by Center for Mass Communication, U.S.A. 1946

40min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Through animation and in specimens, shows the neural and muscular factors involved in the coordination of motor power and the subservience of coordination by the sensory and cerebellar pathways. Demonstrates the characteristic disorders of gait caused by certain pathogenic and psychogenic disturbances such

as diseases of muscles, lesions of the lower motor neuron, lesions of the pyramidal tract, tabes, cerebellar lesions, involuntary movements, chronic epidemic encephalitis, parkinsonism, and hysterical abasia.

Dist: 05603 thru 05763 (PMF 5039, limited to military use only; apply to 05573); 72380; 04153; 98500

DISORDERS OF MOTILITY

A. M. Ornsteen, M.D., University of Pennsylvania School of Medicine, U.S.A. 1959

32min sd c 16mm MP

Demonstration of twenty-eight patients with diseases affecting gait and motility. This film includes muscular dystrophy, multiple sclerosis, Parkinson's disease, strokes, cerebral palsy, poliomyelitis and other disorders.

Review: AMA Journal, April 18, 1959, Vol. 169, No. 16 page 205/1919.

Sale: 94810

Dist: 94810

DISORDERS OF THE MOTOR TRIGEMINAL, SPINAL ACCESSORY, AND HYPOGLOSSAL NERVE (CRANIAL NERVES)

Ernst Herz and Tracy J. Putnam. Released by Center for Mass Communication, U.S.A. 1946

27min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Through animation illustrates the muscles of mastication and their nerve supply, and shows a clinical demonstration of the symptomatology of unilateral paralysis of the masticatory nerve. Through animation and demonstration shows the anatomy and disorders of the spinal accessory nerve, and the anatomy and disorders of the hypoglossal nerve.

Sale: 14545

Dist: 72380; 98500; 14545

FACIAL PALSY

Ernst Herz and Tracy J. Putnam. Released by Center for Mass Communication, U.S.A. 1948

30min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Through animation and in specimens, shows the anatomy of the facial nerve and the course of the upper and lower neuron, the pathogenic results of lesions in characteristic sites, the treatment of facial palsy, the differentiation of spasms occurring during regeneration of facial palsy, and tic twichings of other etiology.

Dist: 05603 thru 05763 (PMF 5044, limited to military use only; apply to 05573); 72380; 98500

HEMIBALLISMUM IN A WOMAN AGED 71 YEARS

Produced by the Department of Medical Illustration, Guy's Hospital Medical School, England 1950

3min si c 16mm MP

A case presentation for post-graduate students.

Dist: 11832 (Professional use only)

INFANTILE CEREBELLAR DISORDER IN A BOY AGED FOUR

Department of Medical Illustration, Guy's Hospital Medical School, England 1954

3min si c 16mm guide MP

Shows the physical appearance of a four-year-old boy with a pronounced coarse tremor of the whole body, but no nystagmus.

Credits: P. R. Evans, M.D., and R. C. MacKeith, D.M. medical advisers; C. E. Engel, photography.
Dist: 06795; 11832 (Professional use only)

INTRODUCTION TO CLINICAL NEUROLOGY: PART II, DISORDERS OF THE EXTRA-PYRAMIDAL SYSTEM AND THE POSTERIOR COLUMNS

U.S. Public Health Service 1938
20min si b&w 16mm manual MP

Presents several cases of Parkinsonism, chronic epidemic encephalitis, Huntington's chorea, Sydenham's chorea, congenital athetosis, choreo-athetotic movements in general paresis, choreo-athetosis and striate rigidity following cerebral accidents. Tabic ataxia and tabes dorsalis cases are presented to illustrate cases involving impairment of the posterior columns.

Sale: 72380
Dist: 72380 (Showings restricted); 60662; 13793

PHYSICAL DIAGNOSIS: ABNORMALITIES IN GAIT

Gordon B. Myers, Fred J. Margolis, and Muir Clapper. Released by Motion Picture Library, American Medical Association, U.S.A. 1945, Rev.

16min si c 16mm MP

Shows abnormalities in gait in advanced and unusual cases.
For medical profession.
Dist: 03732

PHYSICAL DIAGNOSIS: DISORDERS OF MOTILITY

Wayne State University, U.S.A. 1961
37min sd c 16mm MP

Concerns diagnosis of motility disorders caused by congenital spastic states and diseases. Patients demonstrate motility handicaps related to muscular dystrophy, multiple sclerosis, Parkinson's disease, strokes, cerebral palsy, poliomyelitis, brain tumor, and other degenerative diseases.

Dist: 94810; 05603 thru 05763 (MF8-9371, military use only.
One print purchased. Apply to 05573)

PHYSICAL DIAGNOSIS: GAIT AND MUSCULOSKELETAL

Wayne State University, U.S.A. 1961
34min sd c 16mm MP

Considers the swing and stance phases of normal gait and the diagnosis of abnormalities of gait due to pain, structural defects, and neuromuscular disorders. Patients illustrate gait abnormalities associated with poliomyelitis, cerebral palsy, muscular dystrophy, and dystonia muscularum, congenital dislocation of the hip, degenerative disease of the hip, and slipped femoral epiphysis are also shown.

Dist: 94810; 05603 thru 05763 (MF8-9375, military use only.
One print purchased. Apply to 05573)

PHYSICAL DIAGNOSIS: OTHER TYPES OF INVOLUNTARY MOVEMENT

Gordon B. Myers, Fred J. Margolis, and Muir Clapper. Released by Motion Picture Library, American Medical Association, U.S.A. 1945, Rev.

13min si c 16mm MP

Shows the visible signs of various disorders involving different types of involuntary movements in advanced and unusual cases. For medical profession.

Dist: 03732

RISING AND WALKING

Dansk Kulturfilm, Denmark 1952
36min sd b&w 16mm MP

An analysis of the normal human upright posture and gait. Gait of children and adults and finally some examples of neurological disturbances.

Dist: 82987

SKILLED ACTS

Ernst Herz and Tracy J. Putnam. Released by Columbia University Press Films, U.S.A. 1946

25min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Demonstrates the characteristic impairment and disturbances of skilled acts produced by paresis or paralysis of the participating muscles, disorders of coordination, parkinsonism with akinesia and rigidity, and by kinetic and ideokinetic apraxia. The lesions found in various forms of apraxia are shown in Brodmann's map of the cortical areas.

Review: Amer. Med. Assn. Journal, v. 135 (1947) p. 936.

Sale: 14545

Dist: 14545; 72380; 98500

SEE ALSO-

Anoxic brain injury in two children

NEUROLOGY - Metabolic Diseases & Nutrition

Brain surgery -- a stereotaxic operation

NEUROLOGY - Neurosurgery

A case of hemichorea chorea

NEUROLOGY - Metabolic Diseases & Nutrition

Cerebral palsy research: Progress study of six children

NEUROLOGY - Cerebral Palsy

The clinical appearance of rheumatic chorea

NEUROLOGY - General Medical Disorders

Dystonia musculorum

NEUROLOGY - Degenerative Diseases

Friedreich's hereditary ataxia and Little's disease

NEUROLOGY - Degenerative Diseases

Gait disturbances in cerebral palsy, part III

NEUROLOGY - Cerebral Palsy

Hemiplegia in cerebral palsy, part I

NEUROLOGY - Cerebral Palsy

Hereditary ataxia

NEUROLOGY - Degenerative Diseases

Huntington's chorea

NEUROLOGY - Degenerative Diseases

Introduction to clinical neurology: Part III, cerebellar disorders, disorders involving the lower motor neurones, and convulsive states

NEUROLOGY - Neurological Examination

Multiple sclerosis

NEUROLOGY - Diseases of Myelin

Physical therapy in the treatment of the adult hemiplegic patient

NEUROLOGY - Rehabilitation

Stereotactic procedures for Parkinson's disease

NEUROLOGY - Degenerative Diseases

Stereotype of movements (Bewegungsstereotypen)

NEUROLOGY - Cerebral Palsy

The surgical treatment of extrapyramidal disease

NEUROLOGY - Neurosurgery

The treatment of athetoid quadriplegia

NEUROLOGY - Rehabilitation

- Neoplasm of Nervous System

ASTROCYTOMA OF CEREBELLUM

Rupert B. Raney. Produced and released by Billy Burke Productions, U.S.A. 1939

17min si c 16mm MP

Report of a case, showing ventriculograms, anesthesia, and, in detail, the surgical procedure for the removal of the tumor intact. For medical profession.

Dist: 82177

CANCER OF THE CENTRAL NERVOUS SYSTEM

American Cancer Society, U.S.A. 1957

30min sd c 16mm kine MP

A complete neurological examination is presented including ophthalmoscopic examinations and laboratory procedures. A consideration of metastatic disease of the spine and methods of treatment is included, as well as a discussion of the psychic changes in the patient which may aid in making an early diagnosis.

Credits: J. Lawrence Pool, Thomas J. Bridges and Juan M. Taveras.

Dist: 02213 thru 02803

CEREBELLOPONTINE-ANGLE TUMORS: SURGICAL TREATMENT

Mayo Clinic, U.S.A. 1956

27min si c 16mm MP

Case reports on three patients during seven years.

Credits: Author, J. Grafton Love.

Review: American College of Surgeons Bulletin, v. 45(1960) p. 133.

Dist: 54393; 51563

NEOPLASTIC ASTROCYTES

Association of American Medical Colleges. Produced by Abbott Laboratories, U.S.A. 1958

10min sd b&w/c 16mm MP

Series: Living cells in culture

Shows the characteristic features of astrocytes in astrocytomas, glioblastomas, and astroblastomas. Colored Bodian preparations are shown for comparison with the living cells. Illustrates the form, density and activity of neoplastic astrocytes and component elements, and concludes with two typical astrocytes.

Credits: Author, Charles M. Pomerat, Isaac Costero and R. Barroso-Moguel.

Review: MAVI newsletter, June, 1958, no. 2 p. 5.

Sale: 01087

Dist: 01087; 06795; 05573 (AFIP-99)

OPERATION FOR AN ETHMOIDAL MENINGIOMA (Operation eines Siebbeinmeningioms)

Reichsanstalt fuer Film und Bild in Wissenschaft und Unterricht, Germany 1942

19min si b&w 16mm MP

Extrication of an olfactory meningioma.

Credits: Author, W. Toennis.

Dist: 41650 (Germany only)

PLANTAR INTERDIGITAL NEUROMA, CONSERVATIVE AND SURGICAL TREATMENT

Thomas L. Duncan, M.D. and John L. Wright, M.D., U.S.A. 1956

11min si c 16mm MP

Plantar interdigital neuroma (Morton's neuroma) is a tumorous enlargement of the plantar digital nerve, usually at the third metatarsal interspace. It is probably caused by repeated minimal

trauma. The patient is subjected to sharp pain and cramping while walking. Conservative treatment to reduce trauma by use of Oxford shoes with moderate heels, strong shanks, and a metatarsal pad inside the shoe, a metatarsal bar on the sole of the shoe, or both, helps in some cases. The only effective treatment, however, usually is surgical excision of the neuroma. This film demonstrates both forms of treatment.

Dist: 66180 (Professional use only)

PLANTAR NEUROMA

Lyon K. Loomis. Released by American Academy of Orthopaedic Surgeons, U.S.A. 1950

20min si c 16mm MP

Discusses the anatomy, pathology, and clinical findings related to plantar neuroma. Illustrates surgical treatment by two different operations, showing dorsal and plantar approaches to the tumor.

Dist: 02025

SACROCOCCYGEAL CHORDOMA

Medical College of South Carolina, U.S.A. 1957

9min si c 16mm MP

Wide radical excision of large chordoma including skin, gluteal muscles and bone to level of third sacral. Precautions against recurrence including use of nitrogen mustard noted.

Credits: Author, Frederick E. Kredel, M.D.

Dist: 81172

SURGICAL CORRECTION OF NEUROFIBROMA INVOLVING MEDIASTINUM AND SPINAL CANAL

Produced by Emory University, U.S.A.*

22min si c 16mm MP

Case presentation data; chest x-rays and spinal x-rays. Details of primary operation (transpleural) with removal of intrathoracic component of tumor. Second stage of procedure shows final complete removal of tumor by neurosurgical approach (laminectomy).

Credits: Author, Osler A. Abbott and Edgar Fincher.

Sale: 01082

Dist: 01082

TISSUE CULTURE OF GLIOMATA

R. G. Cantl and J.O.W. Blind, England 1935

10min si b&w 35mm MP

Dist: 11765

SEE ALSO -

A case of cerebellar ataxia

NEUROLOGY - Movement Disorders

Diagnosis and surgical treatment of cerebello-pontine-angle tumors and spino-facial anastomosis for postoperative facial palsy

NEUROLOGY - Neurosurgery

Localizing a neurologic lesion

NEUROLOGY - Neurological Examination

Removal of a parasagittal meningioma

NEUROLOGY - Neurosurgery

Removal of ciliary body tumor (Benign melanoma)

NEUROLOGY - Neurosurgery

Translabirinthine approach to the internal auditory meatus and posterior fossa for acoustic neuroma

EAR - Surgery

- Neuroanatomy

ACTIVITIES OF MICROGLIA

Abbott Laboratories and Medical Audio-Visual Institute of the Association of American Medical Colleges. Produced by Wynne S. Eastman, U.S.A. 1956
11min sd b&w 16mm MP

Series: Living cells in culture

Shows the form and activity of microglia in culture by means in phase contrast, time-lapse cinematography. Shows phagocytic activity in human retinal tissue, the macrophagic type and the elongated adult microglia in the posterior pituitary of the rat, and cytoplasmactivity in a chromophobe tumor of the human anterior pituitary gland. Compares microglia with lymphocytes in a brain melanoma.

Credits: Author, Charles M. Pomerat.

Sale: 01087

Dist: 01087; 06795; 05573 (AFIP-97)

ACTIVITIES OF OLIGODENDROGLIA

Abbott Laboratories and Medical Audio-Visual Institute of the Association of American Medical Colleges. Produced by Wynne S. Eastman, U.S.A. 1956
12min sd b&w 16mm MP

Series: Living cells in culture

Shows, by means of time-lapse phase contrast cinematography accelerated 180 and 1000 times, the form and activities of oligodendroglia. Uses cultures including tissue from the corpus callosum of the rat, human brain tissue, and cells from an oligodendrogloma. Points out characteristics including the dense perinuclear zone, the scant processes with delicate membranes at their tips, and the rhythmic contractions of the cell.

Credits: Author, Charles M. Pomerat.

Sale: 01087

Dist: 01087; 06795; 05573 (AFIP-94)

THE AUTONOMIC NERVOUS SYSTEM

Joe E. Markee and R. F. Becker. Released by National Foundation for Infantile Paralysis, U.S.A. 1952
39min sd c 16mm (28slides) guide MP

By means of dissections and animated drawings presents the anatomy and physiology of the sympathetic and the parasympathetic nervous systems in man. For medical students. **Credits:** Sponsors, National Foundation for Infantile Paralysis and Duke University.

Dist: 42420; 72380; 06796; 15905; 60399

BASIC CONCEPTS OF THE AUTONOMIC NERVOUS SYSTEM

CIBA Pharmaceutical Products. Produced by Sturgis-Grant, U.S.A. 1955
77fr sd c 35mm FS

Discusses the basic concepts of the autonomic nervous system.

Sale: 84212

Dist: 15905

THE BRAIN

Physiological Laboratory of the Institute of Pediatrics, U.S.S.R. Released in the U.S. by Brandon Films 1938
60min si b&w 16mm MP

Lang: English (captions)

Series: The nervous system

The definition, structure, and embryonic development of the brain, its ventricles, fissures and convolutions, the cerebral cortex

and cranial nerves. Shows the effect of removal of the cerebral hemispheres on muscles tonus, respiration, coordination, and orientation of the animal body. Describes the labyrinth of the ear and includes examples of animals (frog, pigeon, and cat) with destroyed labyrinth. Explains the effect of removal of the cerebral hemisphere in more highly developed animals (dog, monkey, and man). Based on studies made by Prof. I. V. Pavlov and produced in his research laboratories.

Sale: 11260 thru 11280

Dist: 11260 thru 11280

THE CRANIAL CAVITY

David S. Jones. Produced and released by Loyola University School of Medicine (later name Stritch School of Medicine), U.S.A. 1943
15min si c 16mm MP

Shows the removal of calvaria and dura from the brain; Identification and section of the cranial nerves and tentorium cerebelli; removal of brain, and dissection of the floor of the cranial cavity.

Dist: 83772

CULTIVATION OF MAMMALIAN CEREBELLUM

Abbott Laboratories and Association of American Medical Colleges. Produced by Wynne S. Eastman, U.S.A. 1958
16min sd b&w 16mm MP

Series: Living cells in culture

Cultivating central nervous tissue. It shows steps for growing cells in vitro from kitten and puppy cerebellum, and recording by time-lapse photography. Rapid emigration from cerebellar explants is followed by zones of various cell types: granule cells, purkinje cells, and phagocytic cells. Myelin formed de novo is shown in living state.

Credits: Author, C. M. Pomerat.

Sale: 01087

Dist: 01087

DEVELOPMENT OF THE NERVOUS SYSTEM

J. J. McDonald, M.D. and L. B. Arey, M.D. U.S.A. 1939
18min si b&w 16mm MP

Development of the nervous system in the mammalian embryo.
Dist: 11832; 60662

DEVELOPMENT OF THE NERVOUS SYSTEM IN VERTEBRATES AND INVERTEBRATES

Physiological Laboratory of the Institute of Pediatrics, U.S.S.R. Released in the U.S. by Brandon Films 1950
30min si b&w 16mm MP

Lang: English (captions)

Series: The nervous system

Deals with the developmental history from protozoa to man. Shows the structure and function of the muscular and nervous system in the hydra, planaria, earthworm, Amphiouxus lanceolatus, and concludes with a series of diagrams tracing the brain of fish to the

Sale: 11260 thru 11280

Dist: 11260 thru 11280

DORSAL ROOT GANGLIA

Abbott Laboratories and Association of American Medical Colleges. Produced by Wynne S. Eastman, U.S.A. 1958
18min sd c 16mm MP

Series: Living cells in culture

Film serves two teaching goals: 1. technique for making organotypic cultures under a dialysis membrane in a Rose Chamber; 2. in vitro behavior of cells from dorsal root ganglia of 10-day

continued on next page

chick embryos and newborn rats. Neurons show nuclear rotation, spherical mitochondria, and negative image of neurofibrils in the perikaryon. Stained preparations prove presence of Nissl substance and abundant neurofibrils. Nerve fiber illustrates activity of growth cones. Regeneration and degeneration of myelin in vitro is shown.

Credits: Author, C. M. Pomerat.

Sale: 01087

Dist: 01087

EXPLORING THE HUMAN NERVOUS SYSTEM

National Committee for Research in Neurological Disorders. Produced by Churchill Films, U.S.A.*
23min sd c 16mm MP

Intended to stimulate interest in the sciences related to the nervous system by showing the student the many unanswered questions and unsolved problems in the biological and medical sciences.

Sale: 15678

Dist: 72490 (MIS-810)

FUNCTIONAL ANATOMY OF THE NERVES TO THE APPENDAGES

Produced by College of Veterinary Medicine, Washington State University, U.S.A. 1960
27min sd c 16mm MP

Demonstrates the sensory and motor nerve supply to the appendages of animals. The pattern of innervation is established by animation, and the functional aspects of each nerve are demonstrated by showing the effect of individual nerve transections in dogs.

Dist: 04475

FUNCTIONS OF THE NERVOUS SYSTEM

Produced by Knowledge Builders, U.S.A. 1949

15min sd b&w 16mm MP

Lang: English, French

Illustrates and describes the nervous system and its functions. Emphasis is upon nervous regulation of all healthy bodily functions.

Sale: 46800

Dist: 11543; 46800; 72380

THE HUMAN BRAIN

Encyclopaedia Britannica Films, Inc., U.S.A. 1954

11min sd b&w 16mm guide MP

Describes the brain and compares its development in several animals and in man. Differentiates the function of the medulla and cerebellum, and describes the cerebrum in detail. Illustrates the cerebral functions of perception, motor control, analysis, integration, planning future acts, and elaborating responses as applied in a critical situation.

Credits: Nathaniel Kleitman, Ph.D., The Univ. of Chicago.

Review: AMA Journal, 25 August 1956, p. 1701.

Sale: 26597; 26567

Dist: 26567; 26597; 56875; 72380; 13499

THE HUMAN SKULL

Bray Studios, U.S.A. 1939

20min si b&w 16mm MP

Series: The human body

Illustrates the component parts of the skull showing their construction and inter-relationship. Studies the various sinuses of the skull, the construction of the nasal passage, the arrangement

of the teeth in their sockets, and their blood supply and nerves. Includes a detailed study of the temporal bone which houses the hearing apparatus.

Sale: 11375

Dist: 11375 (U.S.A. only)

THE MEDIAN NERVE (II)

U.S.A.*

9min sd b&w 16mm MP

Film begins with a review of the branches of this nerve to the muscles as demonstrated by projection of the nerve on the skin of the forearm and hand, and a dissection of these nerve branches. The remainder deals with the alterations in function in (1) subjects in which the nerve has been blocked at the level of the elbow and at the level of the wrist and (2) patients with a low median nerve palsy resulting from trauma in the mid-forearm.

Dist: 06795

NERVOUS SYSTEM

Produced by Young America Films, U.S.A.*

si 35mm FS

Series: Human biology, set 2

Explains structure and functions of spinal cord, medulla, thalamus, and cerebrum. Shows how sense organs receive stimuli, and how nerves carry impulses. Compares different animal nervous system structures and responses. Illustrates structure of nerve cells.

Sale: 52440; 26567; 26597; 52445

Dist: 26567; 26597; 33663; 56875; 13153; 98500

THE NERVOUS SYSTEM

Erpl Picture Consultants (later name Encyclopaedia Britannica Films), U.S.A. 1937

11min sd b&w 16mm guide MP

Examines the structure and functions of the spinal cord, medulla, mid-brain, thalamus, and cerebrum. Explains, through animated drawing, how sense organs receive stimuli, and how nerves carry impulses to the central nervous system and then to the muscles which execute responses. Compares the nervous system structures and responses in various animals.

Credits: Collaborator, Ralph W. Gerard.

Sale: 26567; 26597; 33183

Dist: 26597; 26567; 92830; 11543; 13793; 17139; 17185; 30612; 42780; 56875; 67632; 72380; 98500; 60662

NEW FRONTIERS OF THE BRAIN

McGraw-Hill Book Co. Produced by the Columbia Broadcasting Co., U.S.A. 1959

27min sd b&w 16mm MP

Series: Conquest

A report on man's latest knowledge of the human mind-its innermost complexities and science's newest methods of learning its secrets. Five of the nation's leading brain scientists describe the remarkable new strides being made by science in exploring the brain. An actual operation on a human brain is seen in the film, performed at Johns Hopkins University Hospital by a group of surgeons led by Dr. Earl Walker. Some remarkable experiments on the brains of animals are also seen.

Sale: 52440; 52445

Dist: 17139; 72380; 56875; 98500

NORMAL ASTROCYTES

Association of American Medical Colleges. Produced by Abbott Laboratories, U.S.A. 1957
10min sd b&w 16mm MP

Series: Living cells in culture

Physical characteristics and activities of normal human and cat astrocytes are seen. Typical movements of membranes and perikaryal zone of human brain astrocytes, including multipolar astrocytes are shown. Explants from a cat's spinal cord show rays of optically dense cytoplasm forming circular rather than stellar elements.

Credits: Authors, I. Costero, R. Barroso-Moguel, C. M. Pomerat.
Review: MAVI newsletter, June, 1958, no. 2, p. 5.

Sale: 01087

Dist: 01087; 06795; 05573 (AFIP-98)

ORGANOTYPIC CULTURES OF DORSAL ROOT GANGLIA

C. M. Pomerat, C. G. Lefebvre and E. E. Pitsinger, Department of Anatomy, University of Texas Medical Branch, U.S.A.*
19min sd c 16mm MP

Preparation of culture of dorsal root ganglia in Rose Chamber and introduction of culture medium. Proliferation of cells from the ganglia is recorded under phase-contrast microscopy using time-lapse photography.

Dist: 06795

PAROTID GLAND AND FACIAL NERVE

U.S. Veterans Administration 1957
24min sd c 16mm MP

Series: Head and neck anatomy

Demonstrates, on a cadaver, a systematic dissection layer by layer, showing the parotid gland in its relationship to other structures, facial nerve, and its branches.

Dist: 92830

THE RADIAL NERVE

U.S.A.*

12min sd b&w 16mm MP

Film begins with a short introduction of the entire film, followed by short section illustrating the tests of the activities of the normal hand. The branches of this nerve to the muscles are shown first by projection of the nerve on the arm, and second by demonstrations of dissections. The remainder of the film demonstrates the altered activity of the hands of subjects in which the radial nerve has been blocked and of patients with lesions of the radial nerve.

Dist: 06795

SCIATIC NERVE

Western Reserve University, U.S.A. 1957
6min sd c 16mm MP

Demonstrates in a dog the exposure of and stimulation of the sciatic nerve.

Sale: 06795

Dist: 06795

THE SPINAL CORD

Physiological Laboratory of the Institute of Pediatrics, U.S.S.R. Released in the U.S. by Brandon Films 1938
Lang: English (captions)

Series: The nervous system

Explains the structure and functions of the spinal cord; origin of efferent and afferent fibres; central or connecting neurons; pathway of spinal cord reflex in an experiment conducted on the frog; transmission of stimuli from neuron; tracts connecting spinal cord to brain; effects of decerebrating on animal.

Sale: 11260 thru 11280

Dist: 11260 thru 11280

THE ULNAR NERVE (III)

U.S.A.*

10min sd b&w 16mm MP

Contains a review of the branches of this nerve, demonstrated by projection on the skin and by dissections of the hand. Alterations in function are illustrated in (1) patients in which the nerve has been paralyzed by a lesion above the elbow and at the wrist and (2) a subject in which xylocaine is injected around the ulnar nerve just above the wrist.

Dist: 06795

SEE ALSO-

The bladder

NEUROLOGY - Neurophysiology

Disorders of the motor trigeminal, spinal accessory, and hypoglossal nerve (Cranial nerves)

NEUROLOGY - Movement Disorders

Dog without a cerebrum and corpus striatum (Dog cerebrectomy)

NEUROLOGY - Neurophysiology

Electrical stimulation of limited parts of the brain in the baboon and in man by means of electrodes placed on the skull

NEUROLOGY - Neurophysiology

Functions of carotid sinus and aortic nerves. Part 1: Pressoreceptors

NEUROLOGY - Neurophysiology

Functions of carotid sinus and aortic nerves, part II: Chemoreceptors

NEUROLOGY - Neurophysiology

Glands of the head

NEUROLOGY - Neurophysiology

How the nervous system works

NEUROLOGY - Neurophysiology

Nerve blocks. Part I: Demonstrating function of the hand

NEUROLOGY - Neurological Examination

The nervous system

NEUROLOGY - Neurophysiology

Posterior sympathetic denervation of the upper extremity

NEUROLOGY - Neurosurgery

The principles of neurological examination (I-VIII) (Základy neurologického vyšetřování I-VIII)

NEUROLOGY - Neurological Examination

Subtotal parotidectomy with preservation of facial nerve

NEUROLOGY - Neurosurgery

Therapy influencing the autonomic nervous system

NEUROLOGY - Neuropharmacology

Tissue culture of gliomata

NEUROLOGY - Neoplasm of Nervous System

Vasospastic anemia; pseudo Raynaud's phenomenon

NEUROLOGY - Neurosurgery

Wonder of our body

EYE - Anatomy, Physiology & Psychology of Vision

- Neurological Examination

DOUBLE NERVE BLOCKS (IV)

U.S.A.*

7min sd b&w 16mm MP

A study of the activities of the hand after the following double nerve blocks and lesions: high radial-high ulnar, high median-high radial, low median-low ulnar, and high median-high ulnar.

Dist: 06795

ESSENTIALS OF THE NEUROLOGICAL EXAMINATION

Francis A. Vazuka. Produced by Sturgis-Grant, U.S.A. 1961
45min sd c 16mm MP

The film demonstrates the way in which a relatively thorough neurological examination could be performed without specialized equipment. Techniques are used which could be adapted to the bedside by physicians who are not themselves neurologists. Animated sequences illustrate the organization of the examination and the CNS anatomy and function underlying it. In live action, a physician examines a patient with a relatively common neurological disorder, shows how he carries out the tests and arrives at his diagnosis.

Sale: 84212; 80422

Dist: 03732; 80442; 80422

GAIT - NEUROLOGICAL

Dr. E. A. Carmichael, R. M. Hern in collaboration with The National Hospital for Nervous Diseases, England 1953
34min sd c 16mm MP

Lang: English, French, Spanish

Illustrates the parts played in such skilled acts as walking by muscles and the various components of the nervous system, and a study is made of the defects of gait which follow lesions of muscle or at different levels of the nervous system. Following a rapid and simple consideration of the anatomy of the nervous system, the effect of weakness of different groups of muscle is shown and the characteristic gait which results. Interruption of the peripheral nervous pathways is then considered; the wasting and weakness of muscle are illustrated, as is the resultant disturbed characteristic gait. This is followed by a series of shots showing disturbances of gait resulting from lesions of the anterior horn cell in the spinal cord. Attention is then drawn to the upper motor neurone and the defects of movement and alteration in reflexes which follow interruption of either one or both pyramidal tracts; the characteristic gait in patients afflicted with disease involving one or both pyramidal tracts is shown. The importance of sensory impulses is stressed by demonstrating the inability of a subject, deprived of sensation in the legs, to appreciate direction and amount of movement in limbs moved passively; the resulting disturbances of gait are then illustrated in a series of shots. Co-ordinated and precise movement is dependent upon the integrity of cerebellar mechanisms; signs arising from interruption of such mechanisms are demonstrated. There follows an illustration of disorders of gait seen in subjects with involvement of cerebellar mechanisms. Attention is drawn to the nuclear masses lying deep in the cerebral hemispheres in a series of pictures. The effect is shown of destruction of these centres on the ability to perform rapid movements. The intrusion of abnormal movements and the character of them are exhibited in a study of three subjects, each with a lesion at a different situation in this central grey mass. Finally, the different disturbances of gait following lesions at various levels of the nervous system are briefly recapitulated in a series of short shots.

Review: AMA Journal, 30 July 1955, p. 1214.

Dist: 40465; 40468; 60662

GAIT - ORTHOPAEDIC

Imperial Chemical Industries in collaboration with the Orthopaedic Institute of the University of London, England 1953
30min sd c 16mm MP

An analysis of gait has been made on the basis of (1) weakness of muscles controlling joint (which overlaps a little with the other film), (2) disorders of the joints themselves and (3) abnormalities of the bones. The first two aspects of abnormal gait are further sub-divided according to the level of the disturbance - hip, knee and ankle. Indicates that certain gross structural defects, such as paralysis of the quadriceps and ankylosis of the hip, are compatible with a gait that is apparently normal. The structural fault is often revealed by asking the patient to engage in other activities, such as going upstairs or sitting down.

Dist: 40465; 40468

INTRODUCTION TO CLINICAL NEUROLOGY: PART I, GENERAL NEUROLOGICAL EXAMINATION AND CLINICAL SIGNS OF DISORDERS OF THE PYRAMIDAL SYSTEM

U.S. Public Health Service 1938

19min si b&w 16mm manual MP

Begins with review of gross anatomy of brain, using pictures of model, and presents concept of nervous system as extension and expansion of reflex arc. Demonstration of minimal neurological examination of cranial nerves, motor coordination, reflexes (deep and superficial), and sensation. Presents clinical signs of disorders of pyramidal system such as: Babinski, Oppenheim, Gordon, Hoffman, trunk-thigh, tibialis, ankle clonus, and exaggerated knee-jerk. Section ends with two cases of hemiplegia with internal hydrocephalus, X-rays being presented to show seat of impairment.

Credits: Manual author, Dr. Eichard.

Sale: 72380

Dist: 72380 (Showings restricted); 60662; 13793

INTRODUCTION TO CLINICAL NEUROLOGY: PART III, CEREBELLAR DISORDERS, DISORDERS INVOLVING THE LOWER MOTOR NEURONES, AND CONVULSIVE STATES

U.S. Public Health Service 1938

17min si b&w 16mm manual MP

The cerebellar symptoms shown are: nystagmus in Friedreich's ataxia, pass pointing case of head injury scarring cerebellum, and pendulous knee jerk in case of cerebellar tumor. Various symptoms of anterior horn disease, radial nerve paralysis, ulnar paralysis, median nerve paralysis, and peripheral facial paralysis are then shown. Several epileptiform seizures of various types and etiology are presented.

Sale: 72380

Dist: 72380 (Showings restricted; contact dist.); 60662; 13793

INTRODUCTION TO CLINICAL NEUROLOGY: PART IV, FUNCTIONAL SYNDROMES WITH PRONOUNCED PHYSICAL SYMPTOMS

U.S. Public Health Service 1938

17min si b&w 16mm manual MP

Various functional cases are presented in which physical symptoms not caused by neurological impairment play a major part. The contrast between functional and organic paralysis cases in carrying out purposeful acts with partially paralyzed members, is stressed. Four miscellaneous neurological cases for purposes of contrast.

Sale: 72380

Dist: 72380 (Showings restricted; contact 72380); 60662; 13793

LOCALIZING A NEUROLOGIC LESION

John T. Manter, Ph.D., M.D. and John Kemble, M.D., U.S.A. 1961
21min sd c 16mm MP

This is a case study of a patient with a cervical cord tumor. The neurologic examination is related to neuro-anatomy in logical steps to localize the lesion anatomically. Then laboratory data, myelogram, surgery, pathology and recovery at 22 weeks post-operatively are shown.

Dist: 33573

THE MECHANISM OF ORIGIN OF LASEGUE'S SIGN

Sweden*
12min si b&w 16mm MP
Lang: Swedish
Dist: 80642

MOTOR APTITUDE TESTS AND ASSEMBLY WORK

A. Ford, U.S.A. 1941
22min si b&w 16mm MP

Subject with striking motor ability compared with subject of average capacity. Performance pictured on following tests: dynamometer, Whipple steadiness, slot-board steadiness, metal-stylus tapping, peg-board, bolt-block, and O'Connor Wiggly-Blocks. Wherever possible two subjects shown working side by side. After test series two men pictured at job of assembly work in which important factors of test series are needed for success. Behavior of two subjects representative of results in class of 50 engineers in which there was validity of .66 between test rank and job performance.

Sale: 72380
Dist: 72380

MOVEMENT-SIGNIFICANCE OF THE ACTIVITY OF THE NORMAL INFANT

England 1957
20min si c 16mm MP

This film shows aspects of the normal development of voluntary movement against which its abnormal development can be assessed.

Dist: 73570

MUSCLE STATUS

Center for Mass Communication, U.S.A. 1946
35min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Examination of changes in muscle status by investigation of volume and contour, active mobility and strength of muscles and muscle groups, and electrical excitability.

Dist: 72380; 98500

NERVE BLOCKS. PART I: DEMONSTRATING FUNCTION OF THE HAND

Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, U.S.A. 1954
33min sd c 16mm MP

Demonstrates the effect of loss of a nerve or group of nerves on hand function. In normal subjects, used to eliminate muscle substitution, shows the radial nerve blocked either alone or in combination with the median or ulnar. Short sections of anatomical dissection are used to show the nerve supply to hand muscles. Shows clinical cases to illustrate certain substitution motions and overlap of nerve supply. For professional personnel.

Dist: 60399

NEUROLOGICAL EXAMINATION

Parke Davis & Company, U.S.A.*
20min sd c 16mm MP

Consists of a short series of tests illustrating motor, sensory and reflex functions. Prepared and narrated by Samuel F. Thomas, M.D., St. Luke's Hospital, New York City. Dr. Thomas also demonstrates vital signs in normal patients in this basic teaching film which is directed primarily to physicians, interns, and medical students.

Dist: 69380

THE NEUROLOGICAL EXAMINATION OF INFANTS

Produced by Kenny Rehabilitation Institute, U.S.A. 1958
25min sd c 16mm MP

Illustrates examination techniques which represent an attempt to systematize a series of uniquely infantile phenomena into a practical pediatric neurologic examination procedure. Utilizing these and similar methods, the accuracy of the neurological examination of infants should approach that of the adult neurologic examination.

Sale: 45915
Dist: 45915

NEUROLOGICAL EXAMINATION OF MOTOR REACTIONS IN NEW BORN INFANTS (*Neurologische untersuchung der motorik bei neugeborenen*)

The Netherlands 1959
23min sd b&w 16mm MP

Lang: Dutch

Neurological reflexes in new-born infants within one hour after birth. Comparisons are made with two neurological patients of 6 and 8 years who, due to injuries sustained, show only spinal reflexes.

Dist: 83402

NEUROLOGICAL EXAMINATION OF THE NEWBORN

U.S. Public Health Service. Produced by Churchill-Wexler Film Productions, U.S.A. 1960

30min sd c 16mm MP

Lang: English, Spanish (72490 only)

Establishes standards in neonatal examination. Shows normal and abnormal responses to a series of tests.

Credits: Adviser, Richard S. Paine,

Dist: 72490 (Professional distribution only; MIS-622-English version; MIS-753-Spanish version); 03732 (English only)

NEUROLOGICAL EXAMINATION OF THE NORMAL NEWBORN INFANT (*L'exame neurologico do recem-nascido normal*)

Neurological Clinic of the Sao Paulo University, Brazil 1962
13min sd b&w 16mm MP

Lang: English, Spanish, Brazilian dialect

Illustrates the various means used for carrying out the examination mentioned in the title.

Dist: 14903

NEUROLOGICAL EXAMINATION OF THE ONE YEAR OLD

U.S. Public Health Service. Produced by Churchill-Wexler Film Productions, U.S.A. 1960

30min sd c 16mm MP

Lang: English, Spanish (72490 only)

Establishes standards for examination of infants at the age of one year. Shows normal and abnormal responses to tests.

Credits: Adviser, Richard S. Paine,

Dist: 72490 (Professional distribution only; MIS-623-English version; MIS-754-Spanish version); 03732 (English only)

NEUROLOGICAL EXAMINATION ON THE NORMAL NEWBORN INFANT

University of Minnesota, U.S.A. 1959

20min si c 16mm MP

Exhibits in detail the procedure for performing a Neurological Examination of the Normal Newborn Infant according to the protocol of the collaborative study of Cerebral Palsy, form (PED-6) PHS-3004-6, 1-59.

Dist: 56875

NEUROLOGICAL SIGNS - PART I: THE CRANIAL NERVES

Bernard J. Alpers, M.D., Jefferson Medical College, U.S.A. 1963

35min sd c 16mm MP

Series: Physical diagnosis

Each cranial nerve is examined in a normal patient. A series of patients demonstrating abnormal function follow. All demonstrations are done by Bernard J. Alpers, M.D.

Sale: 94810

Dist: 94810

NEUROLOGICAL SIGNS - PART II: THE MOTOR SYSTEM AND REFLEXES

Bernard J. Alpers, M.D., Jefferson Medical College, U.S.A. 1963

30min sd c 16mm MP

Series: Physical diagnosis

Patient who demonstrates normal and abnormal signs associated with these systems is presented by Dr. Alpers.

Sale: 94810

Dist: 94810

NEUROLOGICAL SIGNS - PART III: PROPRIOCEPTIVE AND SENSORY SYSTEMS

Bernard J. Alpers, M.D., Jefferson Medical School, U.S.A. 1963

30min sd c 16mm MP

Series: Physical diagnosis

A series of patients are presented who demonstrate the normal and abnormal signs of these systems. Dr. Alpers makes an authoritative presentation and discussion.

Sale: 94810

Dist: 94810

THE NEWBORN NEUROLOGIC EXAMINATION

U.S.A.*

20min sd c 16mm MP

Dist: 89080

PHYSICAL DIAGNOSIS: HEAD AND FACE

Gordon B. Myers, Fred J. Margolis, and Muir Clapper. Released by Motion Picture Library, American Medical Association, U.S.A. 1945, Rev.

54min si c 16mm MP

Shows the visible signs of various disorders involving the head and face in advanced and unusual cases. For medical profession.

Dist: 03732

PHYSICAL DIAGNOSIS: THE EXAMINATION OF THE NEUROLOGICAL SYSTEM

Gerald T. Kent, M.D. Produced by Edward Feil Productions, U.S.A. 1964

36min sd c 16mm MP

Shows details of the technical aspects of the examination and interprets the meaning of the signs elicited. It uses brain slices and anatomical specimens of the nervous system, along with slides, to illustrate the changes or pathological conditions giving rise to the altered signs; brief patient examples are shown to illustrate alterations in gait, position sense, tremor, etc.

Sale: 25672

Dist: 95370

THE PRINCIPLES OF NEUROLOGICAL EXAMINATION (I-VIII)

(Základy neurologického vyšetřování I-VIII)

Dr. Z. Macek, Department of Neurology Faculty, Hospital Prague-Vinohrady. Released by Central Institute of Health Education, Czechoslovakia 1957

110min sd b&w 16mm/35mm MP

Lang: Czech

A film text-book which shows the principles of neurological examination and the most frequently occurring neurological semiology. In Part I are given the examination methods of head and nerve functions. In Part II the film shows the examination of the neck and upper extremities. Part III demonstrates the examination of the innervation region concerning the nervus facialis, nervus trigeminus and nervus statoacusticus. Examination of the innervation region of the lateral mixed system and symptomatology of the cervical and neck regions are concerned in Part IV. Part V shows the human motor system, the semiology of capsular hemiparesis and the impairment of pyramidal pathways at the level of the brain system. The extrapyramidal motor system and lesions of the extrapyramidal grey matter are concerned in Part VI. Part VII shows lesions of the second peripheral motor neurone and describes lesions of various segments of the peripheral neurone. Part VIII provides a schematic representation of the cerebellar system and describes various paleocerebellar and neocerebellar syndromes.

Sale: 19962

Dist: 14685

REFLEXES

Center for Mass Communication, U.S.A. 1946

35min si b&w 16mm MP

Series: Motor disorders in nervous system

Includes animated illustration of the reflex arc, with differentiation between proprioceptive and exteroceptive reflexes; clinical examination of standardized reflex patterns and disturbances of tendon and periosteal reflexes.

Sale: 14545

Dist: 72380; 98500; 14545

TESTING MULTIPLY HANDICAPPED CHILDREN

United Cerebral Palsy Research and Educational Foundation and the Brooklyn Jewish Hospital. Produced by Newsday, Inc., U.S.A. 1962

30min sd b&w 16mm MP

Educational evaluation of three severely handicapped children. One child has athetoid cerebral palsy, the other is blind and deaf, and the third child is hyperactive and distractable.

Sale: 89080

Dist: 42420; 89080

TYPICAL GAITS (AND FOOT EXERCISES)

England 1931

11min si b&w 16mm MP

Shows some typical gaits and exercises for flat feet.

Dist: 11872

SEE ALSO-**Cancer of the central nervous system****NEUROLOGY - Neoplasm of Nervous System****Cervical sympathetic block for acute focal cerebral ischemia****NEUROLOGY - Cerebrovascular Disease****The diagnosis of peripheral nerve injuries****NEUROLOGY - Trauma****Differential diagnosis of the floppy infant****NEUROLOGY - Movement Disorders****How to take an audiometer test****EAR - Audiometry & Tests of Vestibular Function****Introduction to clinical neurology: Part II, disorders of the extrapyramidal system and the posterior columns****NEUROLOGY - Movement Disorders****Lumbar puncture****NEUROLOGY - Cerebrospinal Fluid****Movements of the soft palate during speech (Bewegungen des weichen Gaumens während des Sprechens)****NEUROLOGY - Speech Disorders & Aphasia****Nerve blocks and nerve lesions****NEUROLOGY - Neurosurgery****Ophthalmodynamometry****NEUROLOGY - Cerebrovascular Disease****The otoneurological examination for vestibular-cerebellar function****NEUROLOGY - Neuro-ophthalmology & Otology****Physical diagnosis: Abnormalities in gait****NEUROLOGY - Movement Disorders****Physical diagnosis: Disorders of motility****NEUROLOGY - Movement Disorders****Physical diagnosis: Gait and musculoskeletal****NEUROLOGY - Movement Disorders****Physical diagnosis: Introduction to speech problems****NEUROLOGY - Speech Disorders & Aphasia****- Neurologic Basis of Behavior****BEHAVIORAL CHANGES FOLLOWING PALEOCORTICAL INJURY IN RODENTS, CARNIVORES, AND PRIMATES****U.S. Dept. of the Army 1953****24min sd c 16mm MP**

Shows hypersexuality induced by brain injury in animals: a surgical technique utilized in ablating portions of the brain; and scenes of pre-and post-operative behavior of agoutis, cats, and monkeys illustrating their change from wildness to extreme docility. For medical personnel.

Dist: 05603 thru 05763 (PMF 5281)

BEHAVIOR DISTURBANCES AFTER BILATERAL REMOVAL OF THE FRONTAL AREAS OF THE CORTEX IN CATS**K.U. Smith, U.S.A. 1938****16min si b&w 16mm MP**

In some cats entire frontal cortex was removed; in others only cortex anterior to motor regions. Behavioral disturbances shown: abolishment of placing and hopping reactions, defects in posture and locomotion, mastication defects, compulsive pursuit behavior, general hyperactivity, and impairment in ability to acquire complex skill.

Sale: 72380

Dist: 72380

BEHAVIOR EFFECTS OF EXCISING PARTS OF THE NERVOUS SYSTEM IN FROGS AND PIGEONS**Produced by Joseph Tiffin, M.D., U.S.A. 1934****11min si b&w 16mm MP**

Nerve-muscle preparation from frog's leg employed. Response of muscle shown as sciatic nerve subjected to various stimuli. Behavior effects of single pithing (cerebrum only destroyed) and double pithing (brain and spinal cord destroyed) of frog shown. Effects on pigeon's motor ability of destroying only cerebrum, or only cerebellum, also shown.

Sale: 72380

Dist: 72380

BRAIN AND BEHAVIOR**McGraw-Hill Book Co., U.S.A. 1957****22min sd b&w 16mm MP**

Results of stimulation by electrode, and behavior changes following injuries to different parts of the brain demonstrate connection between areas and specific types of behavior.

Sale: 52440; 52445

Dist: 72380; 63892

BRAIN LESIONS AND THE BEHAVIOR OF RATS**Produced by N.R.F. Mater, M.D., U.S.A. 1933****18min si b&w 16mm MP**

Brain maps indicate positions of lesions produced. Oculomotor behavior exhibited in normal animals, animals with motor area operations, and animals with posterior operations not involving motor area. Demonstrations given of effects of brain lesions on ability to combine past experiences, acquired at random, to solve food-getting problems on Mater three-way maze. Animals with large cerebral lesions, regardless of location, tend to show reduction in capacity to synthesize past experiences.

Sale: 72380

Dist: 72380

BRAIN STIMULATION IN THE MONKEY, TECHNIQUE AND RESULT**Jose M.R. Delgado, Yale University School of Medicine, U.S.A. 1957****19min sd b&w/c 16mm MP**

Describes the materials and techniques used in the construction of surface and depth electrodes; demonstrates surgery for permanent implantation in the monkey's head; shows the monkey's reactions following stimulation in various areas. Based on the article Evaluation of permanent implantation of electrodes within the brain, by Jose M.R. Delgado.

Sale: 72380

Dist: 72380

CHARACTERISTIC OF GIBBON BEHAVIOR**Produced by C.R. Carpenter, M.D., U.S.A. 1942****11min sd b&w 16mm MP**

Gibbons shown in "free" situations and filmed to depict characteristics of behavior. Film describes general appearance, varieties of postures, locomotion (including swinging and semi-upright walking), and manipulation. Gross anatomical features shown in relation to basic patterns of behavior. Phylogenetic adaptations and stages in postural and locomotor development indicated. Final sequence illustrates theory of primate postural evaluation.

Sale: 72380

Dist: 05083; 56875; 40600; 72380

DEFICIENCY IN FINGER SCHEMA (FINGER AGNOSIA AND ACALCULIA)

A. Strauss and Heinz Werner. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1938
14min si b&w 16mm MP

Presents two cases of finger agnosia among subjects having special difficulties in the field of arithmetic. Points out that this demonstration is part of a larger study showing that finger agnosia seems to be connected with disabilities in simple processes of arithmetical calculation.

Sale: 72380
Dist: 72380

DEMONSTRATIONS IN PERCEPTION

U.S. Dept. of the Navy 1951
25min sd b&w 16mm MP

Presents some of the demonstrations in use at Princeton University for research in perception.

Dist: 62005 thru 62245 (MN 7361); 72380

DOMINANCE, NEUROSIS AND AGGRESSION IN CATS

Jules H. Masserman and P. W. Siever. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1943
30min si b&w 16mm MP

Presents the interrelationships of dominance, neurosis, and aggression in cats trained in groups of four to compete for food after a bell-light signal to which they have been previously conditioned individually. A stable dominance hierarchy develops, and individual cats secure food repeatedly without fighting. When the dominant cat is displaced by a more dominant animal, or is made experimentally neurotic, aggressive fighting occurs. Goal-directed behavior deviates into aggression mainly directed against those animals higher in the hierarchy. The use of amytal temporarily mitigates the neurosis, and restores the nonaggressive dominance. Concluding subtitles summarize the interrelationships.

Sale: 72380
Dist: 72380; 60662

EFFECTS OF HEMIDEDECORTICATION IN THE DOG

Winthrop N. Kellogg. Produced and released by Audio-Visual Center, Indiana University, U.S.A. 1947
11min sd b&w 16mm MP

Presents the types and origins of circling movements, hemianopsia, and loss of normal position reflexes after hemidecortication. Shows the sites and effects of lesions, and the visual pathway to the occipital lobes. For students of psychology and neurology.

Review: Amer. Med. Assn. Journal, v. 144 (1950) p. 868.

Sale: 25402; 40600; 72380; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 69730; 80199
Dist: 40600; 72380; 50947; 69730; 98500

EMBRYOLOGY OF HUMAN BEHAVIOR

Medical Film Institute of the Association of American Medical Colleges. Released by International Film Bureau, U.S.A. 1951
28min sd c 16mm MP

Correlated with the book, Infant development; the embryology of early human behavior, by Arnold Gesell

Describes development of eye-hand coordination beginning with intra-uterine growth of the anatomical structures of eyes, hands, and central nervous system; shows the development of

eye grasp, hand grasp, and prehension; illustrates the concept of reciprocal interweaving, and the child's conquest of gravity; demonstrates rationale of clinical tests of child development. Credits: Producer, Clarence L. Welsh; Scientific adviser, Arnold Gesell.

Sale: 42315
Dist: 42315; 92830; 11832 (Professional use only); 60662; 06795

EXPERIMENTAL NEUROSES IN MONKEYS

Jules H. Masserman and C. Pechtel. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1951
19min si b&w 16mm MP

Using a procedure much like that used with cats, monkeys are rendered neurotic by feeding-fear conflicts. Demonstrates symptoms such as habit disintegration, aversions and phobias, stereotypies, passivity and dependence, defecation, autofellatio, homosexual behavior, irritability, hostility, and somatic dysfunctions.

Sale: 72380
Dist: 72380

EXPERIMENTAL 'NEUROSIS' IN A DOG

W. H. Grant and A. H. Leighton. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1939
10min si b&w 16mm MP

Shows a dog in which a chronic disturbance had been produced by difficult differentiation of food signals. Explains that the anxiety-like state had lasted for seven years making possible a study of total behavior. Shows marked changes in respiration, accompanied by penile erection, negativism, refusal of food, whining, and barking, as the animal reacts in the experimental situation. A drastic change of environment temporarily relieves the symptoms. Shows comparison with a stable animal.

Sale: 72380
Dist: 72380

EXPRESSIVE MOVEMENTS (AFFECTOMOTOR PATTERNS) IN INFANCY

Bela Mittleman, M.D., in collaboration with Laura Malkenson and Ruth L. Munroe, Ph.D., U.S.A. 1957
42min si b&w 16mm MP

Series: Motility in personality development

This motion picture shows the development of expressive movements in healthy infants during the first year of life. The patterns are described, with attention to individual variations which seem to be inborn. A secondary theme, reaching a climax in the final section of the film, is the relationship of these expressive patterns to the development of adaptive patterns of manipulation, locomotion, etc., and to interpersonal relations.

Credits: Technical advice on photography; Burgess Meredith.

Sale: 63892
Dist: 63892

GRASPING

Produced by Rene Spitz, M.D., U.S.A. 1949
20min si b&w 16mm MP

An experimental study in motion pictures of the development of the grasping pattern. Grasping develops as a sequence in which motor skills interact progressively with the ever widening radius of the unfolding of the psyche. Grasping proper is an intentional act. Its predecessor in the development is the clutching

reflex, a purely motor pattern present at birth and shown in the first pictures. A learning process adapts this motor pattern to purposeful use. Between grasping proper and clutching reflex there is also a motor difference which is shown in the film; the clutching reflex takes place with unopposed thumb, grasping opposed thumb. Mastery of grasping is achieved when the infant uses the neuromuscular pattern adequately to exploit environmental facilities to gratify its needs. This development takes all of the first year.

Sale: 63892

Dist: 63892

THE HYPOTHALAMUS AND EMOTIONAL BEHAVIOR

Produced by M. Glusman, M.D. and J. Ransohoff, M.D., U.S.A. 1960
8min si c 16mm MP

Presents some dramatic aspects of emotional behavior elicited in cats by brain stimulation.

Dist: 17346 (Restricted showings; contact dist.)

THE MORNING OF LIFE (Levnadsmorgon)

Produced by Svensk Filmindustri, Sweden 1949
18min si b&w 16mm MP

A detailed description of the somatic and psychic behaviour of infants up to one year of age. Shows primary reflexes such as sucking, defensive and clinching reflexes, and spontaneous leg movements indicating crawling or walking, attempts to focus, conscious smile and various signs of intelligence development.

Dist: 84572

ORGANIC REACTION-SENIILE TYPE

National Film Board of Canada 1952
10min sd b&w 16mm MP

Series: Mental symptoms

Demonstrates some manifestations of the organic syndrome. Presents two patients suffering from senile psychosis, pointing out that it is the most common form of organic mental disorder. Shows evidence of impairment of intellectual functions through such symptoms as loss of memory, disorientation in time, perseveration of ideas, confabulation, brief attention-span, and delusions. For medical profession and allied scientific groups.

Credits: Writer and director, Robert Anderson.

Sale: 72380; 52440; 52445; 21392; 17941

Dist: 05603 thru 05763 (PMF 5269, military use only; limited, apply for information to 05573); 56875 (Professional use only); 63892; 72380; 14645; 06795; 17941; 21392; 30612; 42315; 59282; 60392; 60662; 60362 (Netherlands only); 98500

POSTOPERATIVE DISTURBANCES OF VISUALLY CONTROLLED BEHAVIOR IN THE CAT FOLLOWING COMPLETE BILATERAL REMOVAL OF THE VISUAL CORTEX

Karl U. Smith and Leonard Carmichael. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1936
14min si b&w 16mm MP

Shows how cats deprived of visual projection areas show no impairment of pupillary reflexes, blinking, righting reactions, and optic pursuit movements, but lose visual placing reactions, and cannot descend from slightly elevated surface or avoid obstructions. They also lose ability to discriminate brightnesses under conditions of light adaptation, but show ability to discriminate brightnesses under conditions of low illumination.

Sale: 72380

Dist: 72380

THE PROPER STUDY

University of Michigan Television Center, U.S.A.*

30min sd b&w 16mm kine MP

Series: The seekers

University of Michigan psychiatrist Dr. John Pollard joins Dr. Tupper in a discussion of research in the study of sensory deprivation and the effects of isolation on human behavior. Sensory deprivation is not just a sinister technique or propaganda tool, Dr. Pollard says, pointing out the large implications for the man in the street as well as for military and space efforts.

Dist: 55912

REACHING-PREHENSIBLE BEHAVIOR OF THE HUMAN INFANT U.S.A.*

15min si b&w 16mm MP

The development of eye-hand coordination is illustrated in this series of studies. The pictures begin with slow-motion close-ups showing differences in the adult and the infant manner of prehending objects of various sizes and shapes. Then there follow successive pictures of the same child reaching for a suspended watch. Pictures were taken periodically during the first three years to demonstrate the maturation of coordination.

Sale: 42315

Dist: 42315

REACTIONS OF THE INFANT TO PIN PRICK

U.S.A.*

10min si b&w 16mm MP

Development of specific reaction to stimulus. A blunt sterile pin was used in stimulating the baby on four major anatomical divisions of the body: the cheek, the chest, the leg and the arm. Individuation in maturation is well illustrated, beginning with mass or total response of the newborn, and growing less diffuse until a local, specific reaction is developed.

Sale: 42315

Dist: 42315

REFLEX BEHAVIOR OF THE NEWBORN INFANT

U.S.A.*

7min si b&w 16mm MP

This film demonstrates characteristic neuromuscular reactions of the newborn infant. The following activities are represented: (1) the Moro reflex, or response to startle; (2) the suspension grasp reflex; (3) crawling; (4) stepping; (5) swimming movements; (6) adjustment to an inverted position, and (7) postural adjustment when pulled to a sitting position.

Sale: 42315

Dist: 42315

THE ROLE OF THE HYPOTHALAMUS IN EMOTION AND BEHAVIOR

J. H. Masserman, Pennsylvania State University, U.S.A. 1943

27min si b&w 16mm MP

Part I: An aseptic Horsley-Clarke technique for inserting electrodes into the hypothalamus of cats, and the automatic "conditioning" apparatus are illustrated. Stimulation of the hypothalamus in recovery animals induces dramatic motor and sympathetic manifestations of "sham rage," but the behavior is stereotyped, unadaptive, and stimulus-bound. Part II: Environmental stimuli associated as many as 480 times with "sham rage" reactions could not be conditioned to induce true affective states. In contrast,

continued on next page

covery animals continue feeding or other adaptive behavior during hypothalamic stimulation, and show normal fear and rage despite extensive hypothalamic lesions. Cardiac and vasomotor accompaniments of hypothalamic "conditioning" cannot be produced in anesthetized animals (technique and tracings illustrated). It is therefore concluded that the hypothalamus may integrate the efferent pathways of affective expression, but that it does not serve as a source of "drive" or as a "center" of emotion. Use: abnormal, comparative, and physiological psychology; psychiatry; physiology; neurology.

Sale: 72380

Dist: 60662; 13793; 72380

SOME ASPECTS OF THE ROLE OF MENTAL FUNCTION IN PHYSICAL ACTIVITY

England 1954

40min sd b&w 16mm MP

Demonstrates and stresses the fact that the attainment of competent achievements by children with disorders of cerebral motor function is a learning process, and is therefore dependent on their mental ability.

Dist: 11832 (Professional use only)

STRUCTURE AND CAPABILITIES OF A HUMAN MID-BRAIN ANIMAL (Eines menschlichen mittelhirnwesens)

Austria 1923

10min si b&w 16mm guide (German)/script (English) MP

Lang: German (subtitles)

The film shows an anencephalic female infant aged 12 weeks, lacking all parts of the central nervous system above the mid-brain, which is intact but deformed. Seen going through movements.

Credits: Advisor, Prof. J. Gamper.

Dist: 11832 (Professional use only)

VIEWS OF A DECORTICATE DOG

Elmer A. Culler and Edward Gorden. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1934
10min si b&w 16mm MP

Demonstrates postural and locomotional anomalies in a decorticate dog, including a tendency to continue locomotion, a lack of adaptive response to obstacles placed in the path, a lack of initiative in food-getting, "sham rage" elicited by trivial stimuli, intense resistance to imposed movements, and a degree of susceptibility to simple conditioning.

Sale: 72380

Dist: 72380; 67632

SEE ALSO-

Advances in neurology

NEUROLOGY - Neurophysiology

The development of locomotion

NEUROLOGY - Neurophysiology

Development of manipulation

NEUROLOGY - Neurophysiology

Development of motor movement in infants during feeding (Entwicklung der fruhkindlichen motorik naahrungsaufnahme)

NEUROLOGY - Neurophysiology

Effects of electrical stimulation and destruction of the hypothalamus in the cat

NEUROLOGY - Electroencephalography & Electromyography

Effects of various drugs on the emotional mimetic reactions of the hypothalamus and cerebral cortex of the cat

NEUROLOGY - Neuropharmacology

Man is a universe (Aux frontieres de l'esprit)

NEUROLOGY - Neurophysiology

Physiology of perception

NEUROLOGY - Neurophysiology

Short term visual memory

EYE - Anatomy, Physiology & Psychology of Vision

- Neuromuscular Disease

AMYOTONIA CONGENITA

England 1926

9min si b&w 16mm MP

Case illustration of an infant of ten months.

Dist: 11872

DYSTROPHIA MYOTONICA

Department of Medicine, Edinburgh University, England 1936

4min si b&w 16mm MP

Case illustration of man aged forty-six, with typical symptoms. Muscular weakness and difficulty of relaxing the hand muscles after tensing them are shown. Of historical interest; user should supplement film with current data.

Dist: 11832; 11872

THE EFFECT OF THYMECTOMY ON A CASE OF MYASTHENIA GRAVIS

Professor A. Hemingway, Department of Physiology, Leeds University, England 1944

6min si b&w 16mm MP

A case illustration showing facies and grip; effect of prostigmin; effect of thymectomy; prostigmin after thymectomy.

Dist: 11832 (Professional use only); 11872; 37952

ELECTROMYOGRAPHY OF POSTURAL MUSCLES - LEG AND THIGH

England 1953

11min sd b&w 16mm MP

Contracting muscles produce electrical activity that can be reproduced as sound and displayed on a cathode-ray oscilloscope. By applying electrodes to muscle groups in the leg and thigh, the activity of these groups is demonstrated as the subject adopts different postures. Conclusions are drawn from the results.

Dist: 11832 (Professional use only)

THE MALTESE CROSS

Muscular Dystrophy Associations of America, Inc., U.S.A.*

11min sd c 16mm MP

Peter Donald narrates this tribute to the men of America's fire services who have played a vital role in the March for Muscular Dystrophy. Recommended for showing to firemen and firefighter groups.

Sale: 58863

Dist: 58863

MANIFESTATIONS OF MUSCULAR DYSTROPHY

Muscular Dystrophy Associations of America, Inc., U.S.A.*

27sildes si c 35mm script S

Shows postural changes and other manifestations of muscular dystrophy in its various stages.

Dist: 58866 (Professional use only)

MANIFESTATIONS OF MUSCULAR DYSTROPHY

Muscular Dystrophy Associations of America, Inc., U.S.A.*

12slides si c 35mm script S

Shows postural changes and other manifestations of muscular dystrophy in its various stages. Lay version.

Dist: 58866

MYASTHENIA GRAVIS AND NEOSTIGMINE

Wellcome Film Unit in cooperation with Drs. C. A. Keele and D. McAlpine at the Middlesex Hospital, England 1947

5min si c 16mm MP

The muscular weakness is demonstrated by asking the patient to make various movements. Neostigmine and atropine are given and the patient is again asked to repeat the previous movements.

Dist: 03732

MYASTHENIA GRAVIS, DIAGNOSIS AND TREATMENT BY THYMECTOMY

Merle M. Musselman, M.D., U.S.A. 1959

27min sd c 16mm MP

Shows a young woman with the characteristic findings of myasthenia gravis—weakness of the facial, pharyngeal and respiratory muscles. A thymectomy was chosen because young women with a relatively short history without a tumor of the thymus benefit from thymectomy two-thirds of the time. This film shows the technic of operation and the patient four months after operation.

Review: American College of Surgeons, Bull., 1959, vol 44, p. 364-474.

Dist: 03213

MYASTHENIA GRAVIS: DIAGNOSIS, TREATMENT AND MANAGEMENT

Hoffman-LaRoche, Inc. Produced by Myasthenia Gravis Foundation, Inc. and Sturgis-Grant Productions, U.S.A. 1955

20min sd c 16mm MP

This is an epitome of twenty years of research on myasthenia gravis. Shows the diagnosis, charts the course of the disease, and studies the effects of treatment. Shows newer concepts and explains how to accept, utilize and incorporate these concepts in practice.

Dist: 76452 (Professional use only)

THE OTHER HALF OF THE TEAM

Muscular Dystrophy Associations of America, Inc., U.S.A. 1957

14min sd b&w/c 16mm MP

Shows how one community, Santa Barbara, California, is meeting the problem of muscular dystrophy. A sequence in a muscular dystrophy clinic portrays the type of therapy and therapeutic devices which enable the dystrophic patient to keep muscular function at an optimum level while the search for the cause and cure of his disease goes on.

Sale: 58863

Dist: 42420; 58863

PROGRESSIVE MUSCULAR DYSTROPHY

Muscular Dystrophy Associations of America, Inc., U.S.A.*

24min si c 16mm MP

Shows the devastating progress of muscular dystrophy in ten young boys whose ages range from 6 to 13. The course of the disease is recorded by split-frame motion pictures in sequences taken at 6 month intervals.

Dist: 58863 (Professional use only)

SURGICAL RESECTION OF THYMIC TUMORS FOR MYASTHENIA GRAVIS

Alfred Goldman, M.D., U.S.A. 1950

35min si c 16mm MP

History, operation, x-ray films, therapeutics, pathology and result.

Dist: 34623 (Professional use only)

THYMECTOMY FOR MYASTHENIA GRAVIS

Alfred Goldman, U.S.A. 1950

35min si c 16mm MP

Depicts cases of myasthenia gravis with tumor of the thymus, and the surgical technique for thymectomy. For medical profession.

Dist: 34623

TIME OUT

Muscular Dystrophy Associations of America, Inc., U.S.A.*

11min sd b&w/c 16mm MP

Shows the slow wasting away of the muscles in child victims of muscular dystrophy. The film closes with an appeal for volunteers and funds.

Credits: Narrator, Mel Allen.

Sale: 58863

Dist: 58863

TO HAVE DOMINION

Muscular Dystrophy Associations of America, Inc., U.S.A.*

13min sd b&w/c 16mm MP

Narrated by Lee J. Cobb, this story of one teenage muscular dystrophy victim, Jimmy Thomas, is played against a broad background of vital scientific investigations and the progress being made in the search for the cause and cure of this tragic disease. Science fights to give Jimmy his promised dominion in a world of movement and action.

Sale: 58863

Dist: 42420; 58863

TOWER OF HOPE

Muscular Dystrophy Associations of America, Inc., U.S.A.*

9min sd b&w 16mm MP

The graphic story of the birth and growth of the new Institute for Muscle Disease in New York City. Both an historical documentary and an interim report, this film shows what is taking place at the IMD today.

Sale: 58863

Dist: 58863

USE OF CURARE AS A DIAGNOSTIC TEST OF MYASTHENIA GRAVIS

A. E. Bennett and Paul T. Cash. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1944

20min si b&w 16mm MP

Shows three normal individuals who have been subjected to curarization to produce artificial myasthenia gravis, with symptoms. Five patients with varying degrees of true myasthenia gravis are given from 1/10 to 1/40 of a normal dose of curare and in each case marked exaggeration of myasthenic symptoms is produced. Relief of symptoms is usually obtained with prostigmin. Suggests that small doses of curare can be used for a diagnostic test in cases of myasthenia gravis. For medical profession and allied groups.

Sale: 72380

Dist: 72380 (Showings restricted; contact dist.)

WHERE THE GREEN GRASS GROWS

Muscular Dystrophy Associations, Inc., U.S.A. 1957

14min sd b&w/c 16mm MP

A graphic portrayal of a pilot experiment conducted by Muscular Dystrophy Associations of America, Inc., in which a group of dystrophic boys and girls is shown enjoying the pleasures of a summer camp. Shows that, with proper supervision and some modification of camp facilities, even severely handicapped children can participate in activities commonly denied them.

Sale: 58863

Dist: 42420; 58863

SEE ALSO-

Bugnet's neuromyotherapeutic method (Die reflextherapiemethoden nach Bugnet)

NEUROLOGY - Rehabilitation

Differential diagnosis of the floppy infant

NEUROLOGY - Movement Disorders

Disorders of gait

NEUROLOGY - Movement Disorders

Disorders of motility

NEUROLOGY - Movement Disorders

The life cycle of Trichinella spiralis

NEUROLOGY - Infections of the Nervous System

Physical diagnosis: Gait and musculoskeletal

NEUROLOGY - Movement Disorders

Swimming for the handicapped

NEUROLOGY - Rehabilitation

→ Neuro-ophthalmology & Otology

DISORDERS OF THE VESTIBULAR SYSTEM

Produced by Ernst Herz, M.D., D. G. Woodman, M.D., and T. J. Putnam, M.D., U.S.A. 1946

25min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Anatomy of the vestibular system with animated drawings of the labyrinth, the vestibular nerve and nuclei, and the supra-nuclear connections. Methods of examination demonstrated.

Sale: 14545

Dist: 72380; 98500; 14545

HEARING TESTS IN CEREBRAL PALSY CHILDREN

England 1957, Rev.

20min mag sd c 16mm MP

Hearing methods used are pitch pipes, tuning forks, speech, audiometry using the conditioning technique.

Dist: 14565

HUMAN SENSE ORGANS

Society for Visual Education, Inc., U.S.A. 1961

59fr si c 35mm FS

Series: Human physiology

Describes the human sense organs and explains how we see, hear, smell, touch, and taste. Discusses the organs and processes involved in perception.

Credits: Author, Frank Mooney; consultant, Frank M. Kittner.

Dist: 80742

METHOD OF INDIRECT STEREOSCOPIC OPHTHALMOSCOPY

C. L. Schepens, M.D., S. R. Von Pirquet, M.D., and I. D. Okamura, M.D., U.S.A. 1954

28min mag sd c 16mm MP

Review: American College of Surgeons bull. 1959, vol. 44, p 364-474.

Dist: 78618

NEURO-OPTHALMOLOGICAL CONDITIONS: PATHOLOGICAL OCULAR MANIFESTATIONS OF CLINICAL INTEREST

Philip Goodhart and Benjamin Harris Balser, U.S.A. 1944

18min si b&w 16mm manual MP

Series: Neuropsychiatric disorders

Demonstrates abnormal neurological conditions associated with pathological signs relating to vision. For professional groups only.

Credits: Manual, Neurological Cinematographic Atlas, by S. P. Goodhart and B. H. Balser.

Dist: 92830 (VA Hospitals only)

OCULOMOTOR DISORDERS

Produced by Ernst Herz, M.D. and T. J. Putnam, M.D., U.S.A. 1946

25min si b&w 16mm MP

Series: Motor disorders in nervous diseases

Functional anatomy of the muscles of the eye, and their innervation. Various oculomotor disorders demonstrated.

Dist: 72380; 98500

THE OTONEUROLOGICAL EXAMINATION FOR VESTIBULAR-CEREBELLAR FUNCTION

Abbott Laboratories and University of Kansas Medical Center.

Produced by Wexler Film Productions, U.S.A. 1963

26min sd c 16mm MP

Following a prologue on general proprioception and non-vestibular factors of balance, a patient with chief complaint of unilateral tinnitus is carried through the otoneurological examination. A clinical survey of ears, nose and throat precedes a thorough check of cranial nerve function. Cerebello-vestibular combined tests are executed (gait, gait with blindfold, Heath rails, Romberg, Barany girdle, finger-to-nose, extended arm, finger skill, past-pointing). With elicitation of nystagmus as the key to labyrinthine function, tests for spontaneous, positional, optokinetic and caloric nystagmus are carried out. In a summary and conclusion, caloric test results fortify audiological data to pinpoint the patient's intermediate lesion of nerve 8.

Sale: 95510; 01087

Dist: 01087; 45275

SENSE PERCEPTION: PART I - THE WONDER OF THE SENSES

Moody Institute of Science, U.S.A. 1960

28min sd c 16mm MP

Demonstrates that the human brain is the interpreter for sensory reception. In an experiment, Dr. Moon wears a pair of inverting spectacles for two weeks. After an adjustment period, the brain reorganizes vision, and objects are seen right side up. Removal of the spectacles inverts vision again, and the brain again reorganizes.

Sale: 57632

Dist: 57632

SENSE PERCEPTION: PART II - THE LIMITATION OF THE SENSES

Moody Institute of Science, U.S.A. 1960

29min sd c 16mm MP

Discusses the responses of the body to the many stimuli it receives, and the limitations of the senses. The eye cannot see the infra red and ultraviolet parts of the spectrum; the ear cannot hear sounds of extremely high and low frequency. Taste must be reinforced by smell and touch. Visual perception depends heavily on past experience.

Sale: 57632

Dist: 57632

THE SENSES OF MAN

University of Indiana, U.S.A. 1963

18min sd b&w/c 16mm MP

Reveals how external stimuli in the form of light, sound, odor, touch, and taste are converted into nerve impulses by one or more sense receptors in the body. In addition to external sense receptors, internal sense receptors which provide information about the state of inner organs are discussed. Each special sense receptor is presented in a detailed fashion. The section on vision describes the functions of the cornea, the lens, and the retina and explains aspects of sight such as focusing, discriminating between various shades of gray. The segment on hearing presents the three parts of the ear and shows how pressure changes in waves of air activate the hearing mechanisms. The sequence which explains the sense of balance includes discussion of semicircular canals, the ampulla, the saccule, and the utricle.

Sale: 40600

Dist: 40600

TECHNIQUE OF BRAIN SURGERY ON THE CAT WITH OBSERVATIONS ON VESTIBULAR DISFUNCTION AFTER SECTIONING THE EIGHTH NERVE

Produced by W.D. Neff, M.D., K.U. Smith, M.D., and W. E. Kappauf, M.D., U.S.A. 1939

15min si b&w 16mm MP

First part describes, with close-up photography, surgical operation on cat to section eighth cranial nerve. Second part shows many classical symptoms of vestibular dysfunction. Unilateral lesions produce temporary rolling, permanent rotation of head, and air righting reflexes—all toward side of lesion—as well as slight decrease in homolateral muscle tonus. Bilateral sections produce, at first, violent rotary movements of head, hyperextension of limbs, and inability to stand. Symptoms become gradually less marked. Air righting reflexes remain defective.

Sale: 72380

Dist: 72380

VERTIGO, DIFFERENTIAL DIAGNOSIS

Produced by M. M. Hipskind, M.D. and Samuel Salinger, M.D., U.S.A. 1953

30min si c 16mm MP

Routine procedure in the history, clinical examination and leading towards the differential diagnosis of the vertiginous case. Surgical correction of labyrinthine hydrops demonstrated.

Dist: 83772

SEE ALSO—

Ophthalmodynamometry

NEUROLOGY — Cerebrovascular Disease

Ophthalmological examination methods III: Perimetry, campimetry, anomalouscopy (Augenärztliche untersuchungsmethoden III: Perimetrie, campimetrie, anomaloskopie)

EYE — Functional Examination of the Eye

Postoperative disturbances of visually controlled behavior in the cat following complete bilateral removal of the visual cortex

NEUROLOGY — Neurologic Basis of Behavior

Reflex action of the pupil of the eye

EYE — Iris, Ciliary Body, Pupil

Resection of levator through skin for blepharoptosis

EYE — Eyelids

Subarachnoid endolymphatic shunt for Meniere's disease

EAR — Surgery

— Neuropharmacology

COCAINE CONVULSIONS IN RABBITS

Western Reserve University, U.S.A.*

4min si b&w 16mm MP

Dist: 95370

CURARE

John B. Dillon, M.D. Produced by E. R. Squibb & Sons, U.S.A.*
25min si c 16mm MP

Shows the demonstration of some of the basic pharmacological principles associated with the action of curare and some examples of its clinical application in surgery. The classic Claude Bernard experiment on the frog is performed to show that the action of clinically available curare preparations is peripheral just as the action of crude curare was shown to be peripheral over a hundred years ago. Electromyography is then employed to duplicate the Claude Bernard experiment on a human being, to prove that here too the action of curare is peripheral. Several types of surgery demonstrate the value of curare for securing relaxation of muscles, where otherwise deep and potentially dangerous general anesthesia would have to be employed. Also discussed and shown, among other procedures, are a normal delivery and cesarian section, in which curare is used to advantage. The film concludes with a discussion of a cup arthroplasty to demonstrate the use of curare in orthopedic surgery.

Dist: 82177

CURARE IN THE TREATMENT OF POLIOMYELITIS

Dr. N. S. Ransohoff, England 1946

44min si c 16mm MP

A series of case histories showing the progress of the disease in twenty-five cases of acute anterior poliomyelitis.

Dist: 11872

DISSOCIATIVE EFFECTS OF CURARE

Edward Gorden. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1939

12min si b&w 16mm MP

Discusses conditioned responses established in curarized dogs. Shows responses manifested only during the curare period, being suppressed after recovery from the drug, and reappearing during subsequent curare states. Conversely, shows that conditioning in a normal animal is suppressed during curarization and appears only in the normal state. Suggests that neurological mechanism for curare-state conditioning is subcortical, whereas normal learning involves the cortex.

Sale: 72380

Dist: 72380

EFFECTS OF VARIOUS DRUGS ON THE EMOTIONAL MIMETIC REACTIONS OF THE HYPOTHALAMUS AND CEREBRAL CORTEX OF THE CAT

Jules H. Masserman. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1940

20min si b&w 16mm MP

Shows faradic stimulation of the hypothalamus and sigmoid cortex accomplished through implanted needle electrodes. Observes the effects of alcohol, metrazol, morphine, and sodium amytal, during separate or simultaneous stimulation.

Sale: 72380
Dist: 72380

LIBRIUM: PSYCHOPHARMACOLOGY IN ACTION

Produced by Kameny-Delston Film Productions, U.S.A.*
21min sd c 16mm MP

This film is intended to acquaint professional groups with the development and clinical applications of Librium (chlordiazepoxide). The clinical indications for the compound are emphasized through a succession of dramatized sequences based on actual case histories, each dealing with a specific use in medical practice. Stressing not only some of the ways in which the drug has been clinically effective, the film also provides the physician-viewer with the precautions necessary in its use. Filmed in the wards of the District of Columbia General Hospital, Washington, D.C., and the North Jersey Training School, Totowa, New Jersey.

Dist: 76452

THE NEUROLOGIC ACTIONS OF PHENOTHIAZINE COMPOUNDS

Smith Kline & French Laboratories, U.S.A. 1959
30min sd c 16mm MP

Presents the pharmacological data underlying the clinical use of phenothiazine compounds in the treatment of schizophrenia and outlines the anatomy and the functional relationships of the principal central nervous system structures thought to be implicated in the action of these agents. It presents EEG records from both cortical and subcortical regions of monkey brains; the records show various types of EEG activity in unmedicated animals, in animals medicated with barbiturates and in animals medicated with chlorpromazine, both during the resting state and following the application of an alerting stimulus. The film demonstrates other neurological studies in animals which have provided clues to sites of activity and mechanisms of action of the phenothiazines. The film also reviews the chemistry of and the clinical observations about the compounds which seem to be most relevant to the question of loci and modes of activity. The film was designed primarily as a basis for discussion of questions such as these: Where do the phenothiazines act in the central nervous system? What mechanisms underlie the clinical changes observed following their use? What do the phenothiazines tell us about the nature of psychotic states? The answers provided are hypothetical, but they are well-grounded in evidence, particularly from the fields of electrophysiology and animal pharmacology.

Dist: 80422; 80442

NEUROLOGIC EFFECTS OF PSYCHOTHERAPEUTIC DRUGS

Produced by Dynamic Films, U.S.A. 1960
23min sd c 16mm MP

Shows patients with various extrapyramidal disturbances due to rauwolfia or phenothiazine management of their emotional and mental illness. Illustrated also are the striking results of antiparkinsonian treatment associated with the uninterrupted administration of the psychotropic agent.

Credits: Photographed, produced, and narrated by Dr. Douglas Goldman, Clinical Director of Longview State Hospital, Cincinnati.

Dist: 55137

NEUROMUSCULAR BLOCK

Produced by The Wellcome Foundation Ltd., England 1956
12min sd c 16mm MP

The film collects together and presents in novel form what the medical student of today might be expected to know about muscle relaxants. Tubocurarine, succinylcholine and decamethonium are taken as examples. The theory is explained by means of animated diagrams and, where possible, actual experiments are shown. The electrical aspects of neuromuscular transmission are discussed and there is a brief comment on molecular constitution.

Credits: Author, B. G. B. Lucas.
Dist: 12833

A PHENOMENOLOGICAL ANALYSIS OF CATATONIC EXPRESSION

U.S. Veterans Administration 1960
35min sd b&w 16mm MP

Demonstrates the strange and rigid postures, the fixed stance and stare of the catatonic patient. Shows, by Rheoscopic comparisons, the discrete shifts in this rigidity. Demonstrates the effects of barbiturates on catatonic stupor.

Dist: 92830

THERAPY INFLUENCING THE AUTONOMIC NERVOUS SYSTEM

G.D. Searle & Co. Produced by Jam Handy Organization, U.S.A. 1952
19min sd c 16mm MP

Reviews the anatomy and physiology of the autonomic nervous system and the essential pharmacology of representative drugs which act on this system. For medical and allied professions.

Credits: Author, Lee D. Van Antwerp, in cooperation with Northwestern University Medical School.

Dist: 32730; 32775; 60662

TREATMENT OF WILD ANIMALS WITH LIBRIUM

Produced by San Diego Zoo, U.S.A.*
16min sd c 16mm MP

Pictures the behavior of several species of wild animals before and after treatment with Librium, available as a new therapeutic agent for the treatment of common emotional disturbances. Librium shows an unprecedented "taming" action in wild, vicious monkeys, tigers, dingo dogs and other animals. In all species, it was found that fear and aggression were eliminated by the drug at doses far below those required to produce hypnosis.

Dist: 76452

SEE ALSO-

Clinical manifestations of drug addiction

NEUROLOGY - Diseases Due to Toxin

Myasthenia gravis and neostigmine

NEUROLOGY - Neuromuscular Disease

Myoclonus epilepsy - a clinical study

NEUROLOGY - Epilepsy

Treatment of Wilson's disease

NEUROLOGY - Degenerative Diseases

Use of curare as a diagnostic test of myasthenia gravis

NEUROLOGY - Neuromuscular Disease

- Neurophysiology

ADVANCES IN NEUROLOGY

Switzerland 1959

27min sd c 16mm MP

Based on shots taken at the First International Congress of Neurological Science, 1957. Each topic is introduced by a short interview with the speakers at the congress followed by a sequence filmed in their respective institutes demonstrating the subject of

their papers. The sequences contain: 1. EEG Investigations of Conditioned Reflexes (Prof. Gastaut, Marseille, and Dr. Grey Walter, Bristol). 2. Electromyographic Diagnosis (Dr. Isch, Strassburg, Dr. Desmedt, Brussels, and Dr. Paillard, Paris). 3. The use of Hypothermia in the Management of Head Injuries (Prof. Botterell, Canada, and Prof. Lazorthes, Toulouse). 4. The site of consciousness (Prof. Penfield, Canada and Sir Geoffrey Jefferson, Manchester). 5. Prof. Olivecrona (Stockholm) and Prof. Krayenbühl (Zürich) give their views on the diagnosis of malformations of the brain. This is followed by an operation for the removal of a cortical arterio-venous aneurysm (performed by Prof. Krayenbühl in the Neurological Clinic of Zürich University).

Dist: 78358

THE BLADDER

Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, U.S.A. 1956

13min sd c 16mm MP

Series: Autonomic nervous system

Illustrates the sympathetic, parasympathetic and somatic motor innervation of the bladder and its sphincters. Shows how the viscerovisceral parasympathetic reflex arc is concerned with filling and emptying the bladder, the sympathetic control of blood vessels, and the somatic motor control of the external sphincters. For professional personnel.

Dist: 60399

THE CEREBRAL CORTEX OF THE MONKEY

Produced at the University Laboratory of Physiology, by Imperial Chemical Industries, Ltd. in cooperation with Oxford University, England 1949

23min sd c 16mm MP

Presents a physiological demonstration of the fundamental functions of the motor cortex of the monkey. It demonstrates the responses produced by stimulating certain areas of the brain.

Dist: 13793; 40465; 40468; 60662

CONDITIONED REFLEXES AND BEHAVIOR

Physiological Laboratory of the Institute of Pediatrics, U.S.S.R. Released in U.S. by Brandon Films 1950

53min si b&w 16mm MP

Lang: English (captions)

Series: The nervous system

Deals with Pavlov's experiment on salivation of dog, combination of inadequate and adequate stimuli results in conditioned reflex; inherent reflexes (sucking, grabbing, protective). Illustrates conditioned links in cortex; conditioned reflex; experiment performed on children; experiment on monkey. Instincts are inborn (illustrations); training results in more complex behavior (rat and labyrinth); pain method of training. Reactions based on the following instincts: hunger, sex, protective. Reason - the basis of human behavior; results of experiment on dog in which spinal cord was severed in the thoracic region. Effects of a disturbance in the motor tract of the spinal cord.

Sale: 11260 thru 11280

Dist: 11260 thru 11280

CONDITIONING GALVANIC SKIN RESPONSE

University of Southern California, U.S.A. 1957

7min sd b&w 16mm MP

Shows and explains operation of equipment used for obtaining galvanic skin response. Demonstrates a subject's response to variety of stimuli: visual, verbal and electric shock. Visual stimulus

alone elicits little response. Shock produces strong response. Both are administered simultaneously a number of times and then the visual stimulus is presented alone to produce a strong conditioned galvanic skin response. Gradual extinction and re-establishment of the conditioned response are demonstrated.

Sale: 72380

Dist: 72380; 81372

CONTROL OF BODY TEMPERATURE

Erpi Classroom Films (later name Encyclopaedia Britannica Films), U.S.A. 1940

11min sd b&w 16mm guide MP

Explains the regulation of body-temperature. Contrasts constant temperatures of warm-blooded animals with fluctuating temperatures of cold-blooded ones. Reveals the relationship of body heat to energy furnished by foods, and depicts the blood stream as a heat distributor. Illustrates body heat loss, and regulation by radiation, conduction, and evaporation. Depicts the function of hypothalamus in regulating body temperature.

Credits: Collaborators, A. J. Carlson, H. G. Swann, F. J. Mullin.

Sale: 26567; 26597; 33183

Dist: 05603 thru 05763 (TFS-1391, military use only); 11543; 13793; 17139; 17185; 26567; 26597; 33663; 42780; 60662; 67632; 72380; 92830

THE CONTROL OF VOLUNTARY MUSCLES (SOME PRINCIPLES OF KINESIOLOGY)

Audio-Visual Medical Education Dept., and Dept. of Physiology, Northwestern University Medical School. Produced by Mervin W. La Rue, Inc. Released by Audio-Visual Medical Education Dept., Northwestern University Medical School, U.S.A. 1943

23min si c 16mm MP

Portrays muscle action in the human body, with special reference to the muscles of large activity and those of therapeutic activity, illustrated by drawings and a living model.

Credits: Advisors, Frederic T. Jung, William H. Lazear.

Review: Amer. Med. Assn. Journal, v. 134 (1947) p. 1199.

Sale: 65280

Dist: 65280; 60662

COORDINATION IN MONKEYS WITH IMPAIRED NECK SENSATION

Produced under Fulbright Fellowship for Advanced Research Grant and National Science Foundation Post Doctoral Fellowship Grant, England and U.S.A. 1958

10min si b&w 16mm MP

The aim of the experimental procedure was to abolish neck proprioception in monkeys and baboons and then record the motor coordination and general orientation of these animals as displayed by their performance in a gymnasium which included a vertical and a horizontal ladder, a trapeze, a vertical pegboard and floor space for walking. Proprioceptive information coming from receptors situated in the muscles, tendons and joints of the neck was severely impaired, if not completely abolished, by the injection of 2% xylocaine. Various controls were employed to confirm that the effect of the injected anesthetic was confined to the first three dorsal cervical roots. The general symptoms of disorientation, imbalance and incoordination bear a striking resemblance to the classical picture of a bilaterally labyrinthectomized animal. The film is not self-explanatory and the author must be present.

Credits: E. G. T. Liddell, M.D., England; Author, Leonard A. Cohen, Ph.D., U.S.A.

Review: Federation proceedings, March 1959, vol. 18, no. 1. Dist: 01685 (Author must be present)

CORTICAL LOCALIZATION

England 1938

25min si b&w 16mm MP

Dist: 11872

CUSHING'S EXPERIMENT IN THE DOG

U.S. Dept. of the Army 1949

14min sd c 16mm MP

Gives the essential details of Cushing's experiment in the dog: Respiratory and circulatory effects of pressure on the brain, such as that resulting from brain tumors.

Dist: 05603 thru 05763 (PMF 5111; Army only)

DEMONSTRATION OF CUSHING'S EXPERIMENT IN THE DOG

U.S. Dept. of the Army 1949

14min sd c 16mm MP

Demonstrates the essential details to follow in performing Cushing's experiment on the dog to elicit respiratory and circulatory responses through the elevation of cerebrospinal fluid pressure. For medical personnel.

Dist: 05603 thru 05763 (PMF 5111)

DEMONSTRATION OF THE CENTRAL NERVOUS SYSTEM-I-

PREPARATION OF A MIDBRAIN CAT (Demonstration am zentralnervensystem-I-präparieren des mittelhirns einer katze)

Prof. Dr. V. G. Bijlsma, Laboratorium der Rijksuniversiteit, The Netherlands 1957

15min si c 16mm MP

Cleavage of the central nervous system between anterior and posterior corpora quadrigemina in a cat, with drawings clarifying the technique. Intended for pharmacologists, physiologists, neurologists and medical students.

Review: Science and Film, Vol. 7; no. 3, p. 20-22, 1958.

Sale: 83402

Dist: 83402 (Europe only)

DEMONSTRATION OF THE CENTRAL NERVOUS SYSTEM-II-

PREPARATION OF A THALAMUS CAT (Demonstration am zentralnervensystem-II-präparieren des thalamus einer katze)

Prof. Dr. V. G. Bijlsma, Laboratorium der Rijksuniversiteit, The Netherlands 1957

15min si c 16mm MP

Cleavage of the central nervous system immediately in front of the optical thalamus in a cat. Intended for pharmacologists, physiologists, neurologists and medical students.

Review: Science and Film, Vol. 7; no. 3, p. 20-22, 1958.

Sale: 83402

Dist: 83402 (Europe only)

DEMONSTRATION OF THE CENTRAL NERVOUS SYSTEM-III-

PREPARATION OF A SPINAL CAT (Demonstration am zentralnervensystem-III-präparieren des ruckenmarks einer katze)

Prof. Dr. U. G. Bijlsma, Laboratorium der Rijksuniversiteit, The Netherlands 1957

15min si c 16mm MP

Cleavage of the central nervous system at the level of the occipital foramen in a cat. After the spinae process has been dissected out, the vertebral arteries are ligated to the second cervical vertebra. Intended for pharmacologists, physiologists, neurologists and medical students.

Review: Science and Film, Vol. 7; no. 3, p. 20-22, 1958.

Sale: 83402

Dist: 83402 (Europe only)

DEVELOPMENT OF LOCOMOTION

University of California, U.S.A.*

10min si b&w 16mm MP

Developmental sequences are depicted in a series of children from 6 months to 15 months of age; the film gives examples of crawling, successive levels of coordination in creeping, standing with help, walking with help, and the first steps alone. The same individuals are represented in repeated pictures, showing month-to-month gains in locomotor coordination. Precocious and retarded individuals are compared, and the wide range of creeping activities shown in pictures of "quadruped balancing," "hitching," "scooting," and the other irregular forms of locomotion occasionally acquired during the stage of pre-walking progression.

Dist: 13499

THE DEVELOPMENT OF LOCOMOTION

Prof. R. S. Illingworth, Dept. of Child Health, Univ. of Sheffield, England 1950

30min si b&w 16mm MP

Shows development of control in infants from the reflexes of the new-born to the crawling stage. Shows the development in standing upright, and carries the illustrations forward to the physical accomplishments of a five-year-old.

Dist: 11832; 11872

DEVELOPMENT OF MANIPULATION

Department of Child Health, University of Sheffield, England 1951
20min si b&w 16mm MP

Gives a detailed study of the development of manipulation in a child during the first three years of life. The disappearance of the early reflexes is followed by the emergence of voluntary grasps and the use of one or two hands together.

Dist: 11832

DEVELOPMENT OF MOTOR MOVEMENT IN INFANTS DURING FEEDING (Entwicklung der fruhkindlichen motorik nahrungsaufnahme)

Institute Meeres Biologie (K. Lorens), Gottingen. Produced by Dr. H. E. R. Prechtl, Professor Dr. S. Bayr-Klimpfinger and Dr. P. Leyhausen, Germany 1953

25min si b&w 16mm MP

A series of demonstrations of the nature of the motor movements associated with breast and bottle feeding of infants. Details of sucking responses and other reflex actions for infants ranging in age from 7 days to 10 months old are shown.

Dist: 11832 (Professional use only); 41650 (Germany only)

DOG WITHOUT A CEREBRUM AND CORPUS STRIATUM (DOG CEREBRECTOMY)

Germany 1930

12min si b&w 16mm MP

The fundamental reflex movements of a dog are shown after a detailed record of the extirpation of the cerebrum and corpus striatum.

Dist: 11832 (Professional use only)

ELECTRICAL STIMULATION OF LIMITED PARTS OF THE BRAIN IN THE BABOON AND IN MAN BY MEANS OF ELECTRODES PLACED ON THE SKULL

T. Gualtierotti and A. Spencer Paterson, England 1952

10min si b&w 16mm MP

Shows technique for stimulating limited parts of the brain, including part of a general inhibitory system.

Dist: 69550

FASCICULATION IN MOTOR NEURONE DISEASE

St. Mary's Hospital Medical School, England 1953

8min sl b&w 16mm MP

Demonstration of fasciculation occurring in muscles after the motor nerve has been blocked by 2% procaine. For physiological, clinical and postgraduate students.

Dist: 78233

FUNCTION OF THE NERVOUS SYSTEM

U.S.A.*

11min MP

Illustrates and describes the nervous system and its functions.

Dist: 11543

FUNCTIONS OF CAROTID SINUS AND AORTIC NERVES. PART I: PRESSORECEPTORS

Produced by the I.C.I. Film Unit, England 1950

39min sd c 16mm MP

Lang: English, French

Demonstrates the structure and function of the pressoreceptors of the carotid sinus and aortic regions. This film begins with Czermak's observations in 1866 and passes on to the effects on blood pressure of clamping the carotid arteries with and without section of the depressor or aortic nerves.

Dist: 13793; 60662; 40465; 40468

FUNCTIONS OF CAROTID SINUS AND AORTIC NERVES PART II: CHEMORECEPTORS

Imperial Chemical Industries, Ltd., England 1950

32min sd c 16mm MP

Lang: English, French

This instructional film demonstrates the structure and the function of the chemoreceptors of the carotid body and aortic regions. The anatomy of the carotid body is demonstrated in the dog by diagrams. Conclusions recapitulated by animated diagram.

Dist: 40465; 40468; 60662

THE FUNCTIONS OF NERVES (Shinkei no hataraki)

Nichiei Kagaku, Japan*

14min sd b&w 16mm MP

Lang: Japanese (English script available)

Nerves serve to transmit all occurrences in every part of human body to brain or vice versa for the organized functioning of the whole system.

Sale: 25357

Dist: 25357

FUNDAMENTALS OF THE NERVOUS SYSTEM

Encyclopaedia Britannica Films, Inc., U.S.A. 1959

17min sd b&w/c 16mm guide MP

Series: Biology

Illustrates the two major divisions of the nervous system and explains their functions. With live photography, photomicrography, animated drawings and demonstrations, shows how the

nervous system conveys external information from the sense organs to the brain, coordinates the information with present and past experience, and directs muscles and other organs to adaptive behavior.

Sale: 26567; 26597

Dist: 56875; 26567; 26597; 72380

FUNDAMENTALS OF THE NERVOUS SYSTEM

Encyclopaedia Britannica Films, Inc., U.S.A. 1959

16min sd b&w/c 16mm MP

Animation and live-action photography trace the fundamentals of the nervous system. Shows the structure of the brain and follows the pathways through the central and the peripheral systems. Several rare experiments are shown in the film.

Sale: 26567; 26597

Dist: 26567; 26597; 56875

GATEWAYS TO THE MIND

U.S.A.*

60min c 16mm MP

Series: Bell system science

Discusses amazing facts that scientists have learned about the human senses - what really happens when we see, hear, taste, smell and feel. Using all the techniques and gadgetry of a Hollywood sound stage, Dr. Frank Baxter explains to a movie production crew how we receive stimulations through our senses, transmit them to the brain for possible action, and store them in our memory for future reference.

Dist: 04375; 06457 thru 06712; 28217; 72380 (Pennsylvania only)

GLANDS OF THE HEAD

Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, U.S.A. 1956

13min sd c 16mm MP

Series: Autonomic nervous system

Illustrates the autonomic innervation of the salivary and lacrimal glands. Shows the function of a salivary gland to be the secretion of the sphenopalatine, the submaxillary, and otic ganglia; and points out that the submaxillary contains two types of secretory acini. For professional personnel.

Dist: 72380; 60399

HOW THE NERVOUS SYSTEM WORKS

McGraw-Hill Book Co., U.S.A.*

40fr sl c 35mm FS

Series: High school biology

Explains the structure and function of the nervous system.

Sale: 52440; 52445

Dist: 13153

HOW THE NERVOUS SYSTEM WORKS

Produced by WGBH-TV. Released by NET Film Service, U.S.A. 1957

30min sd b&w 16mm kine MP

Series: Psychology I

Explains the nervous system and how it functions. Shows how a stimulus produces a response, and uses diagrams to illustrate how nervous impulses are conducted along the nerves, and demonstrates reflex action. Discusses the membrane theory of nerve conduction.

Credits: Dr. Edwin G. Boring of Harvard University.

Sale: 40600

Dist: 40600

THE HUMAN BODY: NERVOUS SYSTEM

Coronet Instructional Films, U.S.A. 1958

14min sd b&w/c 16mm guide MP

A study of the brain and the nervous system, emphasizing the basic functions of the system, its main organs, and the various neurons of which these organs are composed. Uses microscopic views of nerve tissue, a specimen of a human brain, animation, and anatomical charts to explain the functioning of this complex system and to show its control of the body processes.

Credits: Collaborator, Jean Spencer Felton.

Sale: 18208

Dist: 05603 thru 05763 (MF 8-9863E); 30612; 56875; 17139;
17185

THE HUMAN NERVOUS SYSTEM

Society for Visual Education, Inc., U.S.A. 1961

47fr si c 35mm FS

Series: Human physiology

Explains how the nervous system co-ordinates the body into a single functioning unit. Discusses neurons and the central, peripheral, and the autonomic nervous systems, both individually and in relation to each other. Illustrates and explains the functions of the various regions of the brain.

Credits: Author, Frank Mooney; consultant, Frank M. Kltner.

Dist: 80742

THE HUMORAL TRANSMISSION OF THE SYMPATHETIC IMPULSES

Department of Pharmacology, Oxford University, England 1947
16min sd c 16mm MP

Demonstrates the phenomenon of nerve impulses being carried to other organs by Sympathin, a chemical substance named by Cannon and Baaq, which is released into the blood stream at the termination of post ganglionic sympathetic fibres.

Dist: 11872; 40465; 40468; 60662

MAN IS A UNIVERSE (*Aux frontieres de l'esprit*)

National Film Board of Canada 1954

12min sd b&w 16mm/35mm MP

Lang: English, French

Describes the work being done at the Montreal Neurological Institute in the study of the human brain and nervous system. Shows some of the complex electronic equipment used in neurological research and diagnosis, and follows a brain operation performed on an epileptic.

Credits: Producer, Nicholas Balla; direction and commentary, Roland Weyman; narrator, John Drainie; music score, Robert Fleming; photography, Hector Lemieux; film editor, Fergus McDonell.

Dist: 60389; 60392

MECHANICS OF THE BRAIN

Vsevolod I. Pudovkin, Russia 1926

60min/90min sd/si b&w 16mm MP

Presents demonstrations of the research on conditioned reflexes performed by Professor Ivan Pavlov and his colleagues at the Pavlov Laboratory of the Academy of Sciences, Leningrad, work which had continued over a period of 28 years up to the time this film was made. Pudovkin's enthusiasm for the subject and the care and attention he gave each detail of the scientific experiments reflect his early training as a student of chemistry.

Sale: 11260 thru 11280

Dist: 11260 thru 11280

THE MECHANISM AND CONTROL OF NAUSEA AND VOMITING

Smith Kline & French Laboratories, U.S.A. 1960

20min sd c 16mm MP

Using cinefluoroscopy and animation, this film reviews some of the disease states that cause vomiting, and illustrates the roles of the gastrointestinal, respiratory and central nervous systems in the vomiting act. A description is given of the experimental evidence obtained during the past ten years for the separate functions of the vomiting center and the chemoreceptor trigger zone. The pharmacological rationale for the control of vomiting with phenothiazine drugs is described, and the place of phenothiazine antiemetic agents in conservative therapy is discussed. The appearance of side effects and their management are also explored.

Dist: 80422 (Professional use only); 80442

MECHANISM OF THE BRAIN

Profs. L. N. Voskresenski and D. S. Fursikov, U.S.S.R. 1930

90min si b&w 16mm MP

Outlines and demonstrates with examples, Pavlov's theories of reflexes. Russian diagrams with English captions.

Dist: 11832 (Professional use only)

MOTOR FUNCTIONS OF THE 3 1/2 MONTH OLD HUMAN MID-BRAIN MATTER

Austria 1926

si b&w 16mm MP

Lang: German

Spontaneous reaction, tonic neck, throat reflexes. Labyrinthine postural reflexes, act of yawning, Moro reflex, oral focusing reflex, sucking on fingers, sucking on the bottle of milk.

Sale: 46480

THE NERVE IMPULSE: USE OF THE CATHODE RAY OSCILLOSCOPE IN PHYSIOLOGY

State University of Iowa, U.S.A. 1960

19min sd b&w 16mm MP

Reviews origin and principles of operation of the cathode ray oscilloscope, and suggests its unique advantages as a research tool in physiology in connection with the detection and recording of nerve impulses in various experimental situations.

Sale: 42766

Dist: 42766

THE NERVOUS SYSTEM

Indiana University, U.S.A. 1964

18min sd c 16mm MP

Illustrates the development of coordination and control as a result of the maturation of the nervous system in human beings. Indicates the importance of the endocrine system in conjunction with the nervous system. Demonstrates functions of the cerebral cortex, cerebellum, hypothalamic area, and the medulla oblongata. Discusses the peripheral, central, and autonomic divisions of the nervous system. Concludes with a discussion of diseases which may affect the nervous system and health practices to avoid those diseases.

Sale: 40600

Dist: 40600

NERVOUS SYSTEM IN MAN

University of Indiana, U.S.A. 1963

18min sd b&w/c 16mm MP

Demonstrates the processes by which the human nervous system, together with the endocrine system, provides coordination of body movement and integration of body functions. The linkage of all parts of the body to the central nervous system is illustrated by tracing a nerve impulse from a receptor site within the peripheral nerves to effectors within the spinal cord and brain. A diagram shows the transmission of a nerve impulse from one nerve cell to another and the transmission of an impulse from a nerve to a muscle, effecting its contraction. Discussion of various parts of the brain, the nerve connections between the brain and the spinal cord, and the physical properties of the spinal cord leads to an understanding of a reflex arc. Also demonstrates the regulation of involuntary body systems, such as digestion and heartbeat, through dual innervation of the sympathetic and parasympathetic divisions of the autonomic nervous system.

Sale: 40600

Dist: 40600

THE NEURAL MECHANISMS OF EMESIS AND ANTIEMESIS

Schering Corp. In cooperation with Columbia University, College of Physicians and Surgeons, U.S.A. 1960

17min sd c 16mm MP

Briefly reviews significant discoveries concerning the location of a coordinating vomiting center in the central nervous system and demonstrates current concepts of the neural mechanisms involved. Through animation and live action the "chemoceptive emetic trigger zone" and the true vomiting center are demonstrated. The protective action of antiemetic agents such as the phenothiazines, which appear to act primarily at the chemoceptive emetic trigger zone, also is described.

Dist: 78638

OUR SENSES: WHAT THEY DO FOR US

Coronet Instructional Films, U.S.A. 1958

11min sd b&w/c 16mm guide MP

Ways in which the five senses of the human body work alone and together to make us aware of our surroundings, how they serve to protect our bodies, and how they increase our enjoyment of living is carefully developed through live photography and animation. Proper care of these vital sense organs is emphasized and aids for defective sight and hearing are discussed.

Sale: 18208

Dist: 17185; 56875

PHYSIOLOGY OF PERCEPTION

Produced by Joseph Schachter, M.D., U.S.A. 1961

25min si b&w 16mm MP

A series of figure drawings are presented one at a time at a speed and illumination which presents them approximately below the visual threshold of the audience, though just below. Previous drawings are then shown with distortions which indicate that the drawings were perceived as emotionally threatening. One subject is then shown doing a series of drawings, and a record of changes in heart rate, galvanic skin resistance, blood pressure, respiration and finger temperature are shown in association with his drawings. Both the graphic distortions and the physiological changes are considered as evidence that the subject felt threatened, anxious, about what he was perceiving, though he could not report, consciously, feeling threatened or anxious.

Credits: Author, Martin Feldman.

Dist: 17346

PRINCIPLES OF RESPIRATORY MECHANICS, PART I

National Foundation for Infantile Paralysis, U.S.A. 1954

20min sd c 16mm MP

Illustrates the mechanical behavior of the lungs in normal and pathological states. Using animated drawings and both normal subjects and patients with respiratory conditions, discusses such basic concepts as elastic and resistive properties of the lungs and pressure-volume relationships. For professional personnel.

Dist: 60399; 05573 (AFIP-113); 03732; 42420

PRINCIPLES OF RESPIRATORY MECHANICS, PART II

National Foundation for Infantile Paralysis, U.S.A. 1955

20min sd c 16mm MP

Uses both normal subjects and patients with asthma, pulmonary fibrosis, emphysema, and respiratory muscle paralysis to illustrate alterations in the mechanics of breathing produced by disease. Using models and animated drawings, illustrates pulmonary subdivision, explains the work of breathing, and points out the value of mechanical measurements. For professional personnel.

Dist: 60399; 05573 (AFIP-114); 03732; 42420

REFLEX ACTION

Physiological Laboratory of the Institute of Pediatrics, U.S.S.R. Released in the U.S. by Brandon Films 1938

12min si b&w 16mm MP

Lang: English (captions)

Series: The nervous system

Explains the structure of the neuron, formation of the nerve to conduct stimuli, inhibitory nerves, salivation in the dog, path of an impulse, definition of a reflex act, effect of severing the motor nerve of the tongue, environmental or outside influence on reflex action such as light on the pupil of the eye, effect of striking a tendon area, effect of chloroform.

Sale: 11260 thru 11280

Dist: 11260 thru 11280

REFLEXES IN THE FROG

University of Southern California, U.S.A.™

10min si b&w 16mm MP

Shows the effect on the reflexes of the frog of cutting the spinal cord at different points.

Dist: 39687

SENSE ORGANS

Indiana University, U.S.A.™

18min sd c 16mm MP

Demonstrates the "sea" of stimuli in which both external and internal sense receptors exist. Utilizes animation to illustrate the functions of general sense receptors of temperature, touch, pressure and pain and to demonstrate the special senses of sight, hearing, taste, smell, and equilibrium. In conclusion, discusses health practices relative to the sense organs.

Sale: 40600

Dist: 40600

THE SENSES

American Institute of Biological Sciences. Released by McGraw-Hill Book Co., U.S.A. 1960

30min sd b&w/c 16mm guide MP

Series: AIBS secondary school biological science film (Multicellular animal)

continued on next page

Discusses optical process, nervous impulses which stimulate optic nerves, and chemical reactions involved in vision. Illustrates ear structure in bullfrogs, man, and grasshoppers. Demonstrates experiments in investigation taste, using flies.

Sale: 52440; 52445

Dist: 72380

WHAT THE BRAIN DOES

Produced by WGBI-TV. Released by NET Film Service, U.S.A. 1957
30min sd b&w 16mm kine MP

Series: Psychology I

Describes the different levels of the central nervous system from the spinal cord to the cerebral cortex. Uses a model of the brain to point out how various bodily functions are controlled by the different areas of the brain. Discusses projection in vision, topological projection, mass action, and the function of the frontal lobes. Reviews the evolutions of the nervous system. Features Dr. Edwin G. Boring of Harvard University.

Sale: 40600

Dist: 40600

SEE ALSO-

The autonomic nervous system

NEUROLOGY - Neuroanatomy

Basic concepts of the autonomic nervous system

NEUROLOGY - Neuroanatomy

Behavior effects of excising parts of the nervous system in frogs and pigeons

NEUROLOGY - Neurologic Basis of Behavior

The brain

NEUROLOGY - Neuroanatomy

Cultivation of mammalian cerebellum

NEUROLOGY - Neuroanatomy

Dissociative effects of curare

NEUROLOGY - Neuropharmacology

Dorsal root ganglia

NEUROLOGY - Neuroanatomy

Effects of electrical stimulation and destruction of the hypothalamus in the cat

NEUROLOGY - Electroencephalography & Electromyography

Exploring the human nervous system

NEUROLOGY - Neuroanatomy

Functions of the nervous system

NEUROLOGY - Neuroanatomy

The human brain

NEUROLOGY - Neuroanatomy

Nervous System

NEUROLOGY - Neuroanatomy

The principles of neurological examination (I-VIII) (Základy neurologického vyšetřování I-VIII)

NEUROLOGY - Neurological Examination

Reflexes

NEUROLOGY - Neurological Examination

Sciatic nerve

NEUROLOGY - Neuroanatomy

Short term visual memory

EYE - Anatomy, Physiology & Psychology of Vision

The spinal cord

NEUROLOGY - Neuroanatomy

Therapy influencing the autonomic nervous system

NEUROLOGY - Neuropharmacology

The treatment of major neuralgias

NEUROLOGY - Pain & Headache

Wonder of our body

EYE - Anatomy, Physiology & Psychology of Vision

- Neuroradiology & Radiotherapy

THE APPLICATION OF CEPHALOMETRICS TO CINEFLUOROGRAPHY

U.S.A.*

14min sd c 16mm MP

Presents a review of radiographic procedures used in cranial mensuration analysis followed by the fundamental principles necessary for cephalometric analysis of the standard lateral cranial head film which are applicable to cinefluorographic studies of deglutition and phonation. By adapting these principles, an interdisciplinary channel of communication can be established, and meaningful anatomical relationships can provide valuable diagnostic data for the analysis of patients with normal and abnormal patterns of cranioopharyngeal growth.

Sale: 13460

Dist: 13499

ATLAS OF SPINAL CORD LESIONS

John E. Whiteleather, M.D., Director, Baptist Memorial Hospital, U.S.A.*

50slides si b&w 35mm (2" x 2" cardboard mounted) manual S

This atlas of spinal cord lesions excludes discs.

Sale: 55987

CEREBRAL ANGIOCARDIOGRAPHY

Department of Radiology, Temple University Hospital and School of Medicine, U.S.A.*

59slides si b&w 35mm (2" x 2" cardboard mounted) manual S

The normal and abnormal cerebral phlebogram.

Credits: Compiled by John F. Makrohisky, M.D., Robert E. Paul, M.D. and Paul M. Lin, M.D.

Sale: 55987

CONGENITAL DISEASES OF THE SKULL OF INFANTS AND CHILDREN (TRAUMATIC DISORDERS OF THE SKULL)

The Children's Hospital of Philadelphia and Pennsylvania University School of Medicine, U.S.A.*

50slides si b&w 35mm (2" x 2" cardboard mounted) manual S

Sale: 55987

ENCEPHALOGRAPHIC STUDIES IN EXTRA-PYRAMIDAL DISEASES

S. Phillip Goodhart and Benjamin Harris Balser, U.S.A. 1944

14min sd b&w 16mm manual MP

Series: Neuropsychiatric disorders

Demonstrates changes in the ventricular system. For professional groups only.

Credits: Manual, Neurological cinematographic atlas, by S. P. Goodhart and B. H. Balser.

Dist: 92830

ENCEPHALOGRAPHY IN INFANTS AND CHILDREN

Harvey White, M.D., Chief, Dept. of Radiology and Sanat Bhagwati, M.D., Fellow in Neurosurgery, Children's Memorial Hospital, U.S.A.*

58slides/51slides si b&w 35mm (2" x 2" cardboard mounted) manual S

Sale: 55987

INTRACRANIAL CALCIFICATIONS (PART 1 & 2)

Philip J. Hodes, M.D., Roderick L. Tondreau, and J. de Moor, M.D., Hospital of the University of Pennsylvania, U.S.A.*

51slides/52slides si b&w 35mm (2" x 2" cardboard mounted) manual S

Sale: 55987

MYELOGRAPHY

Radiological Service of the Neurological Institute of New York
 Columbia-Presbyterian Medical Center, U.S.A.*
 50slides si b&w 35mm (2" x 2" cardboard mounted) manual S
 Sale: 55987

A NEW DIAGNOSTIC TECHNIQUE FOR STROKE: RETROGRADE CEREBRAL ANGIOGRAPHY

Winthrop Laboratories. Produced by Sturgis-Grant Productions,
 U.S.A. 1962
 30min sd c 16mm MP

The unreliability of clinical diagnosis in determining the actual lesion causing a stroke is emphasized. Examines the different mechanisms which may produce strokes that are clinically indistinguishable from one another but that should be treated by radically different means. Demonstrates retrograde cerebral angiography, using Hypaque sodium (brand of diatrizoate sodium), in step-by-step detail in a middle-aged man suffering from a typical "stroke."

Dist: 96150 (Professional use only)

THE NORMAL AND ABNORMAL SKULL

U.S.A.*
 51slides si b&w 35mm (2" x 2" cardboard mounted) manual S
 Sale: 55987

THE NORMAL SKULL OF INFANTS AND CHILDREN AND CONGENITAL DISEASES OF THE SKULL

U.S.A.*
 50slides si b&w 35mm (2" x 2" cardboard mounted) manual S
 Sale: 55987

PITUITARY DESTRUCTION WITH Y90 IMPLANT

Department of Medical Photography, Royal Marsden Hospital,
 England 1957
 10min si c 16mm MP

Demonstrates the technique of implanting radioactive Yttrium into the pituitary, the operation being controlled by use of an image intensifier.

Dist: 77328; 11715

SKULL AND BRAIN: THE ABNORMAL CEREBRAL ARTERIOGRAM AND VASCULAR MALFORMATIONS AND TUMORS

Department of Radiology, Temple University Hospital and School of Medicine, Philadelphia, U.S.A.*

53slides si b&w/c 35mm (2" x 2" cardboard mounted) manual S
 Compiled by John F. Mokrohisky, M.D. and Robert E. Paul,
 M.D.
 Sale: 55987

SKULL AND BRAIN: THE ABNORMAL PNEUROENCEPHALOGRAM AND VENTRICULOGRAM AND INTRACRANIAL TUMORS

Temple University Hospital and School of Medicine Philadelphia,
 U.S.A.*

56slides si b&w/c 35mm (2" x 2" cardboard mounted) manual S
 Sale: 55987

SKULL AND BRAIN: THE ABNORMAL SKULL

U.S.A.*
 57slides si b&w/c 35mm (2" x 2" cardboard mounted) manual S
 Sale: 55987

SKULL AND BRAIN: THE NORMAL AND ABNORMAL CEREBRAL ARTERIOGRAM

U.S.A.*
 50slides si b&w 35mm (2" x 2" cardboard mounted) manual S
 Sale: 55987

SKULL AND BRAIN: THE NORMAL AND ABNORMAL PNEUROENCEPHALOGRAM AND VENTRICULOGRAM

U.S.A.*
 55slides si b&w 35mm (2" x 2" cardboard mounted) manual S
 Sale: 55987

TRANSSPHENOIDAL RADIOGOLD IMPLANTATION IN THE PITUITARY AFTER THE METHOD OF K. H. BAUER

(Transsphenoidal radiogold-Implantation in die hypophyse nach K. H. Bauer)
 Johannes Eichler, Germany 1959
 7min sd mag sd c 16mm MP

Demonstrates the technique of implantation in the pituitary, which can be completed quickly with the help of the X-ray Image Intensifier.

Credits: Diethelm and Bues.
 Dist: 25852

VENTRICULOGRAPHY

Harold C. Voris. Released by the Photographic Dept., Loyola University Medical School, U.S.A. 1943
 33min si c 16mm MP

Presents various methods of approach for injecting air into the ventricles of the brain, illustrated with X-rays obtained as results of the procedures.

Review: Amer. Med. Assn. Journal, v. 135 (1947) p. 181.
 Dist: 83772

- Neurosurgery**ABDOMINAL SYMPATECTOMY FOR HIRSCHSPRUNG'S DISEASE**

Sir Lancelot E. Barrington Ward, F.R.C.S., Hospital for Sick Children, England 1931

12min si b&w 16mm MP

The operative technique is demonstrated in detail.
 Dist: 11872

ARTERIAL DISORDERS IN THE UPPER EXTREMITY AND THEIR TREATMENT BY SYMPATECTOMY

U.S. Dept. of the Army 1950
 30min sd c 16mm MP

Gives the indications, clinical factors, and precautions for arterial disorders in the upper extremity and their operative treatment by a sympathectomy. For medical personnel.

Dist: 05603 thru 05763 (PMF 5103); 01475 thru 01570 (TF 1-8049); 05573 (PMF 5013)

BILATERAL WEDGE RESECTION OF MANDIBLE FOR PROGNATHISM IN AN ACROMEGALIC
Prof. MacGregor, Birmingham Dental School, England 1958
15min sd c 16mm MP
Dist: 33033 (United Kingdom only)

BRAIN SURGERY — A STEREOTAXIC OPERATION

Produced by Lawren Productions, Inc., In cooperation with San Mateo, California, San Francisco Medical Society, U.S.A. 1960
60min sd b&w 16mm kine MP

A stereotaxic neurosurgical procedure performed on a patient with Parkinson's disease, and showing the procedure in detail, as well as before and after shots of the patient.

Credits: Author, Lawrence A. Williams; Staff of Neurosurgical Institute for the Study of Human Neurophysiology, Mt. Zion Hospital and Medical Center, San Francisco. Grant Levin, M.D., Vertram Feinstein, M.D., Watson Alberts, Ph.D., Benjamin Libet, Ph.D.
Sale: 79072

CORRECTION OF FACIAL PARALYSIS

Neal Owens, M.D., U.S.A.*
16mm MP

Dist: 68897

CRANIOTOMY

Produced by N. F. Paxson, M.D. and J. H. Sigafoos, M.D., U.S.A. 1948

15min sl b&w manual 16mm MP

Case of neglected labor with dead baby referred to hospital as emergency. Craniotomy and associated steps.

Credits: Authors, N.D. Paxson, J. H. Sigafoos.
Dist: 83772

CRANIOTOMY ON A DEAD FETUS

Joseph B. DeLee, M.D., U.S.A. 1930
48min sl b&w 16mm MP

Technique of craniotomy on the dead child, in brow and breech presentation.

Dist: 13793; 60662; 15320 (Professional use only)

DIAGNOSIS AND SURGICAL TREATMENT OF CEREBELLO-PONTINE-ANGLE TUMORS AND SPINOFACIAL ANASTOMOSIS FOR POSTOPERATIVE FACIAL PALSY

Mayo Clinic. Produced by J. Grafton Love, M.D., U.S.A. 1956
30min sl c 16mm MP

Details the symptoms and neurologic signs on which a diagnosis of neoplasm in the cerebellopontine angle is made. The choice of anesthesia and the positioning of the patient are emphasized. The film shows total removal of an acoustic tumor from each of two patients, one under local analgesia and the other under intratracheal ether anesthesia. The technic of spinofacial anastomosis for facial palsy is illustrated.

Dist: 54393

DISSECTION OF THE PUNCTUM NERVOSUM (Préparation des punctum nervosum)
S.H.B. Film, Austria 1960
10min sl c 16mm MP
Lang: German, English

The first of four films dealing with the dissection of the ventrolateral part of the neck shows the preparation of the subcutaneous structures. Explanations by diagrammatic drawings. Credits: Werner Platzer.

Sale: 12558
Dist: 12558

EXCISION OF HUGE SACROCOCcyGEAL MENINGOCELE (INCLUSION CYST)

Patrick H. Hanley, M.D., U.S.A. 1955
10min sl c 16mm MP

Newborn infant with huge sacrococcygeal meningocele 8-10 inches in diameter displacing the anus anteriorly and inferiorly. Shows technic, with presentation of the external anal sphincter, anus and rectum, of excision of the huge mass without doing a colostomy.

Dist: 66180 (Professional use only)

HERNIATION OF THE INTERVERTEBRAL DISK

Rupert B. Raney. Produced and released by Billy Burke Productions, U.S.A. 1946
11min sl c 16mm MP

Discusses the history of radicular pain, flexor spasms of the lower extremities, periodic urinary retention, bilateral Babinski signs, and dermatomal hypalgesia. An X-ray shows a large filling defect, suggesting cervical spinal neoplasm. Shows how after exposure by linear incision, the nucleus pulposus extrudes itself under pressure, and removal is completed with curette. For medical profession.

Dist: 92830; 82177

HIGH LUMBAR SYMPATHECTOMY

Stichting Film en Wetenschap Universitaire Film, Netherlands 1954
18min sl b&w 16mm MP

A new way of doing a sympathectomy by subcostal muscle splitting approach. Position of the patient, operation. Demonstration of the patient five days after bilateral high lumbar sympathectomy. Part of the film is in cartoon form to explain the operation.

Sale: 83402
Dist: 83402 (Europe only)

INTRATEMPORAL FACIAL NERVE SURGERY

Produced by Mervin W. LaRue, Inc., U.S.A. 1961
20min sd c 16mm MP

Shows surgical grafting and rerouting of damaged facial nerve using endoscopic photography to illustrate procedure. Illustrates preoperative facial mobility with several patients suffering facial nerve damage. Discusses postoperative results, showing stages of improvement and increased mobility.

Credits: Authors, Drs. Shambaugh, Waller, Derlacki, and Girgis.
Sale: 79532
Dist: 79532

LUMBAR SYMPATHECTOMY (GANGLIONECTOMY)

U.S. Dept. of the Army 1948
33min sd c 16mm MP

Shows various applications of a lumbar sympathectomy, and the types of conditions that are likely to be benefited by this operation. Demonstrates procainization of the structure to be removed; operative procedure followed; and in detail, the removal

of the sympathetic chain. Also shows anatomic and physiologic defects produced by the removal of certain portions of the chain, and an ordinary anatomic demonstration on a cadaver. For medical personnel.

Dist: 05603 thru 05763 (PMF 5076)

LUMBOSACRAL SPINAL FUSION WITH METALLIC PLATE FIXATION

Philip D. Wilson and L. Ramsay Straub. Produced and released by Sturgis-Grant Productions, U.S.A. 1952

14min sd c 16mm MP

Demonstrates in a case the operative steps for lumbosacral spinal fusion employing metallic plate fixation to provide temporary immobilization during the period of osseous repair. Stresses the importance of a careful and complete technique for osseous fusion.

Review: Amer. Coll. Surgeons, Bulletin, v. 38 (1953) p. 114.

Dist: 82177

MEDIAN NERVE DECOMPRESSION FOR THE CARPAL TUNNEL SYNDROME

John H. Schneewind, M.D., U.S.A. 1961

12min sd c 16mm MP

Dist: 03082

METHOD OF REPAIR OF POSTERIOR TIBIAL NERVE

U.S. Dept. of the Army 1949

10min sd c 16mm MP

Shows how to repair long defects in the peripheral nerve by bridging a large gap in the tibial nerve through wide dissection and flexion of the knee joint. For medical personnel.

Dist: 05603 thru 05763 (PMF 5132); 01475 thru 01570 (TF 1-8055)

MODERN SURGICAL TREATMENT OF NEUROMAS WITH POLY-ETHYLENE SHEATHS (PAINFUL STUMPS AND CAUSALGIAS)

(Traitement chirurgical moderne des neuromes par les gaines de polyéthylène (moignons douloureux et causalgies))

France 1950

18min c 16mm MP

Lang: French

Film shows accurately Dieckmann's technique. The polyethylene sheet used prevents regeneration of the tissue. The neuroma is resected and the nerves covered by a thin sheath. When neuroma is tangential, a tube of the plastic is built around the nerve after the resection. Film shows sheathing a finger, and of nerves of the hand, arm and hip.

Dist: 22545

MYELOMENINGOCELE IN THE NEWBORN

Frederick E. Kredel, M.D., U.S.A. 1958

9min sd c 16mm MP

Series: Nursing care in poliomyelitis

Conservative repair of myelomeningocele is shown which will avoid injury to nerve elements.

Dist: 81172

NERVE BLOCKS AND NERVE LESIONS

Duke University, School of Medicine, U.S.A. 1954

33min sd c 16mm MP

The film demonstrates the effect of loss of a nerve or group of nerves on hand function. Normal subjects were used to eliminate muscle substitution. The radial nerve was blocked either alone or in combination with the median or ulnar. Short sections of anatomical dissections are used to show the nerve supply to hand muscles. Clinical cases are then shown to illustrate certain substitution motions and overlap nerve supply.

Sale: 23612

Dist: 42420

NEUROSURGERY: FACIAL NEURALGIA

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1946
12min sd c 16mm MP

Demonstrates the surgical treatment of trigeminal and glossopharyngeal neuralgia. For medical personnel.

Dist: 62005 thru 62245 (MN 2230-e); 01475 thru 01570 (TF 1-8122)

NEUROSURGERY: MANAGEMENT OF SPINAL CORD INJURIES

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1946

8min sd c 16mm MP

Demonstrates five steps in the management of spinal cord injuries: surgery, orthopedics, bladder resection, physiotherapy and exercise. For medical personnel.

Dist: 62005 thru 62245 (MN 2230-b)

OPERATION FOR CEREBROSPINAL FLUID FISTULA

Harvey Jackson, F.R.C.S., England 1954

7min si c 16mm MP

Gives an account of an operation for a patient who has a cerebrospinal fluid fistula. The patient is shown demonstrating leak of cerebrospinal fluid before the operation and steps of operation are shown.

Dist: 11872

OPERATION FOR CRANIAL BONY DEFECT

Bispebjerg Hospital, Denmark 1954

19min si c 16mm MP

Shows the insertion of a polyethylene calvaria substitute into the frontal bone following a road accident.

Sale: 46503

Dist: 46503

OPERATION FOR SYRINGOMYELIA

Prof. R. E. Kelly, England 1935

14min si b&w 16mm MP

Two operation sequences each showing exposure of the cervical spinal cord, aspiration of syringomyelic cavity, longitudinal division of the cord and closure of dura. Also shows post-operative condition of several patients.

Dist: 11872

OSTEOPLASTIC CRANIOTOMY

Harold C. Voris. Released by the Photographic Dept. Loyola University Medical School, U.S.A. 1944

65min si c 16mm MP

continued on next page

Demonstrates various techniques of craniotomy; a routine exploration in a case of Jacksonian epilepsy, a Naffziger type of bone flap procedure for adarantinoma, and removal of the roof of the orbit presumably for exophthalmos.

Review: Amer. Med. Assn. Journal, v. 135 (1947) p. 54.

Dist: 93772

PARTIAL NEURORRHAPY OF THE SCIATIC NERVE IN THE BUTTOCK

U.S. War Dept. 1946

12min sd c 16mm MP

Points out precautions essential to proper surgical management in the case of an injury to the peroneal component of the sciatic nerve resulting from a bullet wound. For medical personnel.

Dist: 05603 thru 05763 (PMF 5104); 01475 thru 01570 (TF 1-8050)

PLASTIC REPARATIVE SURGERY-SURGICAL REPAIR OF FACIAL PARALYSIS

Arthur J. Barsky, M.D., U.S.A. 1953

30min sd c 16mm MP

Review: American College of Surgeons, Bull. 1959, vol. 44, p. 364-474.

Dist: 08661

POSTERIOR SYMPATHETIC DENERVATION OF THE UPPER EXTREMITY

U.S. Veterans Administration 1956

25min sd c 16mm MP

A surgical approach to the problem of vasospastic disease. Illustrated by anatomical drawings, and by clinical and surgical sequences showing a patient with Raynaud's phenomenon.

Dist: 92830

PREFRONTAL LOBOTOMY IN CHRONIC SCHIZOPHRENIA

A.E. Bennett. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1943

21min sl b&w 16mm MP

Illustrates the improvement that may be obtained by a prefrontal lobotomy in chronic schizophrenia. Presents four cases, with behavior before and after lobotomy. For medical profession and allied groups.

Sale: 72380 (Professional use only)

Dist: 72380 (Professional use only)

PREFRONTAL LOBOTOMY IN THE TREATMENT OF MENTAL DISORDERS (PSYCHOSURGERY)

Walter Freeman and James W. Watts. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1942
13min sd b&w/c 16mm MP

Discusses prefrontal lobotomy and shows, on skull and brain specimens, the locations of incisions, and the structures encountered. Shows an operation in full detail. For medical profession and allied groups.

Sale: 72380 (Professional use only)

Dist: 11832 (Professional use only); 72380 (Professional use only)

THE PREPARATION AND INSERTION OF TANTALUM PLATE

U.S. War Dept. 1946

30min sd c 16mm MP

Demonstrates the preparation for and the insertion of a tantalum plate in the skull. For medical personnel.

Dist: 05603 thru 05763 (PMF 5030); 92830

REMOVAL OF A PARASAGITTAL MENINGIOMA

Prof. Herbert Olivecrona, Neuro-Surgical Clinic, Sweden 1950
25min si c 16mm MP

Each stage of the operation from preparation to the final replacement of the bone flap, is shown, though in an abbreviated form. Sub-titles in English.

Dist: 67847

REMOVAL OF CILIARY BODY TUMOR (BENIGN MELANOMA)

Arthur A. Knapp, M.D., U.S.A. 1958

7min sd c 16mm MP

This film shows that a tumor in the "danger zone," an area of dire surgical complications, can be removed successfully.

Dist: 46645

REMOVAL OF PREFRONTAL TUBERCULOMA

Professor R. E. Kelly and Dr. Henry Cohen, England 1933
9min sl b&w 16mm MP

A brief demonstration of a case.

Dist: 11872

RUPTURED LUMBAR DISCS: TREATMENT BY VERTEBRAL BODY FUSION

Ralph B. Cloward. Produced and released by Billy Burke Productions, U.S.A. 1954
18min sd c 16mm MP

Through anatomical drawings illustrates normal and abnormal discs; describes symptoms, tests, and X-ray findings; shows surgery demonstrating insertion of bone plugs in detail; and discusses postoperative results.

Dist: 82177; 82188

SCOLIOSIS — TECHNIQUE OF SPINAL FUSION WITH FRESH AUTOGENOUS ILEUM

Louis A. Goldstein, M.D., U.S.A. 1959

33min sd c 16mm MP

Dist: 02025

SEPARATION OF CRANIOPAGUS TWINS

Produced by Harold C. Voris, M.D., Wayne Slaughter, M.D., Joseph R. Christian, M.D., and Edward R. Cayla, M.D., U.S.A. 1956
22min mag sd c 16mm MP

Description of diagnostic studies and surgical separation of craniopagus twins with brief follow-up of children after separation. Review: Amer. College of Surgeons, Bulletin 1959, vol. 44, p. 364-474.

Dist: 83772

SIMPLIFIED CRANIOTOME TECHNIC FOR OSTEOPLASTIC FLAP

Sturgis-Grant Productions, U.S.A. 1952

12min sd c 16mm MP

Shows in detail a craniotome which provides a circular bone flap, and demonstrates its advantages over the Gigli saw during a surgical operation.

Credits: Technical advisor, J. Arthur MacLean,

Sale: 84212

Dist: 82177

SPINAL FUSION WITH OSTEOPERIOSTEAL GRAFT

Paul McMaster. Produced and released by Billy Burke Productions, U.S.A. 1941

17min si c 16mm MP

Demonstrates surgical procedure of spinal fusion for tuberculous spine. Shows graft removed from tibia, and X-rays of postoperative results, with spinal mobility demonstrated by the patient 4 months, and again 7 years after the operation. For medical profession.

Dist: 92830; 82177

STELLATE GANGLION BLOCK

Astra Pharmaceutical Products, Inc., U.S.A. 1961

14min sd c 16mm MP

Preparations for patient safety, and equipment necessary to follow the vital signs coincident with cervical thoracic sympathetic block are demonstrated. A complete dissection of the neck and appropriate charts are used to demonstrate the anatomy. Stellate ganglion block is performed clinically and under radiographic control. Indications, complications and clinical signs are discussed.

Credits: Author, W. A. Mathews.

Dist: 06885

SUBTOTAL PAROTIDECTOMY WITH PRESERVATION OF FACIAL NERVE

Department of Otolaryngology, State University of Iowa, College of Medicine, U.S.A. 1957

22min sd c 16mm MP

The rapidity and ease of identification of the facial nerve is emphasized in this technique. Faradic stimulation is shown determining the smaller branches of the facial nerve.

Credits: Authors, Dean M. Lierle, G. Obregon and William C. Huffman.

Review: American College of Surgeons Bulletin R. 44: 364-475, 1959.
Dist: 42766

SURGERY OF THE FACIAL NERVE

Denmark 1961

28min sd c 16mm MP

Shows modern facial nerve surgery, comprising decompression of the nerve, nerve grafting and nerve suture. The film contains shots through an operation-microscope by means of a 16mm high speed color film and the steps in the operation are shown by means of animated drawings.

Credits: Authors, Karsten Kettel, M.D., Paul Hjertholm, M.D., and Karsten Hjertholm.

Dist: 06885; 46503

SURGICAL APPROACHES TO THE SPINE AND SACROILIAC

U.S. Veterans Administration. Produced by Churchill-Wexler Film Productions, U.S.A. 1952

28min sd c 16mm MP

Explains by animated diagrams the anatomy of the posterior aspect of the sacroiliac and the anterior and posterior aspects of the region of the spine with emphasis upon the lumbar area; shows

operations involving the sacroiliac and the retroperitoneal space; and recapitulates each operation in animation. For medical personnel.

Dist: 92830; 01475 thru 01595 (TF 1-4883); 03732

SURGICAL TECHNIC FOR REMOVAL OF THE SECOND THORACIC SYMPATHETIC GANGLION

Mayo Clinic, U.S.A. 1960

10min si c 16mm MP

Credits: Author, J. Grafton Love, M.D.

Dist: 54393 (Professional use only)

SURGICAL TREATMENT FOR GLOSSOPHARYNGEAL NEURALGIA

J.G. Love, M.D., U.S.A. 1956, Rev.

9min si c 16mm MP

Dist: 54393 (Professional use only)

THE SURGICAL TREATMENT OF CAROTID BODY SENSITIVITY IN MAN

U.S. Dept. of the Army 1951

20min sd c 16mm MP

Shows carotid body sensitivity in a patient and the surgical procedures necessary for correction; compares preoperative and postoperative electroencephalograms and electrocardiograms. For medical profession and allied scientific groups.

Dist: 05603 thru 05763 (PMF 5171)

THE SURGICAL TREATMENT OF EXTRAPYRAMIDAL DISEASE

Produced by Special Services, Canada 1960

11min si c 16mm MP

Credits: Author, Dr. T. J. Speakman.

Dist: 81822

SURGICAL TREATMENT OF HYPERTENSION BY LUMBODORSAL SPANCHNICECTOMY

U.S.A. 1946

21min si c 16mm MP

Shows removal of sympathetic trunks bilaterally from the 8th thoracic to the 3rd lumbar ganglia. Two stage procedure.

Credits: Author, R. H. Smithwick, M.D.

Dist: 11832 (Professional use only)

SURGICAL TREATMENTS OF VERTEBRAL FRACTURES

Produced by the American Veterinary Medical Association, U.S.A. 1963

26min sd b&w 16mm kine MP

This film deals with vertebral fractures in the dog. Various methods of immobilization of the lumbar vertebrae are described. All methods are demonstrated surgically. Recommended for professional audience.

Credits: Narrator; Richard L. Rudey, D.V.M., M.Sc.

Dist: 04475

SUTURE OF FACIAL AND HYPOGLOSSAL NERVES

A. Dickson Wright, F.R.C.S., St. Mary's Hospital, England 1935
12min si b&w 16mm MP

continued on next page

Part I. Clonic spasm: A case before operation. Shows submandibular incision, structures demonstrated, seventh nerve freed, divided, post-operative appearance—spasm relieved. Part 2. Demonstrates several cases of partial unilateral facial palsy.

Dist: 96830

SYMPATHICUS BLOCK WITH AN ANIMAL (*Sympathicusblockade beim tier*)

Produced by the Film Library of Leipzig, Karl Marx University, Germany 1959

13min si 16mm MP

The demonstration of the anatomic situation to block the stellate ganglion and the lumbar sympathetic trunk of the horse. The injection technique is shown with the patient and then the effect after the successful block.

Sale: 92530

Dist: 21982

TECHNIC FOR LUMBAR SYMPATHETIC GANGLIONECTOMY

Produced by John L. Madden, M.D., U.S.A. 1954

17min sd c 16mm MP

Dist: 03082

TECHNIQUE OF TANTALUM CRANIOPLASTY

U.S. Dept. of the Army 1948

40min sd c 16mm MP

Points out typical problems in the cosmetic correction of skull defects by means of tantalum cranioplasty. Demonstrates the technique in the formation and insertion of tantalum plates. For medical personnel.

Dist: 05603 thru 05763 (PMF 5097)

TENDON TRANSPLANTATION FOR IRREPARABLE RADIAL NERVE PARALYSIS

Carlo Scuderi, U.S.A. 1946

30min si c 16mm MP

Shows pre- and postoperative pictures of fifteen cases, and surgical technic on one case of radial nerve paralysis.

Dist: 02025

TRANSABDOMINAL VAGOTOMY WITH GASTRO-ENTEROSTOMY

Philip Thorek, U.S.A. 1951

50min si c 16mm MP

A record of the performance of an abdominal vagotomy with gastro-enterostomy, using drawings and titles to explain the operative procedure. For medical personnel.

Credits: Author, Philip Thorek; camera, Jerome J. Moses and Adolph Maller; illustration, Carl T. Linden.

Reviews: Amer. Med. Assn. Journal, V. 147 (1951) p. 1490.

Dist: 86480

TRANSORBITAL LOBOTOMY

Walter Freeman. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1949

12min sd b&w/c 16mm MP

Lang: English, Spanish

Briefly traces the history of transorbital lobotomy. Demonstrates surgical procedures in cadaver preparation. Investigates, by gross anatomical methods, cadaver and clinical brains displaying transorbital operations. Shows in detail the bilateral operation

employing electroshock anesthesia. For medical profession and allied scientific groups.

Credits: Anatomic preparations by Luis G. Murillo.

Sale: 72380

Dist: 72380 (Showings restricted; contact 72380); 05603 thru 05763 (PMF 5284; military use only; limited, apply for information to 05573)

TRANSORBITAL LOBOTOMY. PART II: CLINICAL STUDY OF A CATATONIC

Walter Freeman. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1950

9min sd b&w/c 16mm MP

A documentary of a 19-year-old male catatonic before and after treatment by transorbital lobotomy and insulin shock. Shows that the patient, anxious, delusional, and hallucinated before treatment, largely loses these symptoms after therapy. Although still considered "odd," he finds employment as a musician and as a salesman. In still photography, shows the operation and recovery. Includes gross dissection of the patient's frontal lobes after death which occurred 11 months after the operation. For medical profession and allied groups.

Sale: 72380

Dist: 72380 (Showings restricted; contact dist.)

THE TRANS-SEPTAL-SPHENOID OPERATION FOR PITUITARY ADENOMAS

Walter E. Heck, M.D., and Robert C. McNaught, M.D., U.S.A.*
si c 16mm MP

Portrays the technique of the trans-septal-sphenoid pituitary operation (Hirsch operation). In such an actual operation, the operator works via the nostril, within the intact nose, and observers cannot see the steps of the procedure. This motion picture, therefore, utilizes the device of showing each step on two cadaver heads, one sectioned sagittally just lateral to the septum, the other sectioned coronally at the level of the optic chiasm. Thus the entire operation is visually demonstrated. Appropriate legends, roentgenograms, visual-field charts, and views of patients operated upon are included to show the indications, objectives, and results of this procedure.

Dist: 37792

TRAUMATIC INFANTILE SUBDURAL HAEMATOMA

Ronald C. MacKeith, England*

6min si c 16mm MP

The film shows the technique of subdural exploration in an infant in which a subdural haematoma was present.

Dist: 11832 (Professional use only)

TREATMENT OF HYDROCEPHALUS WITH A PRESSURE PUMP VALVE

Paul H. Crandall, M.D., U.S.A. 1960

15min sd c 16mm MP

Dist: 13492

TRIGEMINAL NEURALGIA. DECOMPRESSION OF THE POSTERIOR ROOT AND THE GASSERIAN GANGLION

Mayo Clinic, U.S.A. 1953

14min si c 16mm MP

Credits: Author, J. Grafton Love, M.D.

Dist: 54393 (Professional use only)

**ULNAR NERVE AND SOFT TISSUE DEFECT AND SIMULTANEOUS
REPAIR IN THE FOREARM**
U.S. Dept. of the Army 1950
10min sd c 16mm MP

Uses a clinical case to demonstrate a method of accomplishing the simultaneous repair of a soft tissue defect and ulnar nerve defect in the forearm. For medical personnel.

Dist: 05603 thru 05763 (PMF 5133); 01475 thru 01570 (TF 1-8056)

VASOSPASTIC ANEMIA; PSEUDO RAYNAUD'S PHENOMENON
Billy Burke Productions, U.S.A.*
10min sd c 16mm MP

Demonstrates in detail a lumbar sympathetic ganglionectomy operation. Shows the right iliac artery and vein exposed, the right sympathetic chain exposed, the fourth lumbar ganglia exposed and resected.

Dist: 92830

SEE ALSO-

Acute head injury

NEUROLOGY - Trauma

Advances in neurology

NEUROLOGY - Neurophysiology

Astrocytoma of cerebellum

NEUROLOGY - Neoplasm of Nervous System

Brain stimulation in the monkey, technique and result

NEUROLOGY - Neurologic Basis of Behavior

Cerebellopontine-angle tumors: Surgical treatment

NEUROLOGY - Neoplasm of Nervous System

Compound depressed skull fracture

NEUROLOGY - Trauma

Extradural hemorrhage

NEUROLOGY - Trauma

Head injuries

NEUROLOGY - Trauma

Head injury, report of a battle casualty

NEUROLOGY - Trauma

The hydrodynamic mechanism of syringomyelia - its relationship to myelomeningocele

NEUROLOGY - Developmental Defects

Injuries of the peripheral nerves

NEUROLOGY - Trauma

Intracranial aneurysms

NEUROLOGY - Cerebrovascular Disease

Intracranial hollow aneurysms (Nitrolební vakuovité aneuryzmata)

NEUROLOGY - Cerebrovascular Disease

Man is a universe (Aux frontières de l'esprit)

NEUROLOGY - Neurophysiology

Midcranial fossa approach to lesions of the internal auditory meatus and cerebello-pontine angle: Primary cholesteatoma

EAR - Surgery

Neurorrhaphy of median and ulnar nerves in mid-arm

NEUROLOGY - Trauma

Neurorrhaphy of median and ulnar nerves in the left forearm

NEUROLOGY - Trauma

Neurotripsy

NEUROLOGY - Rehabilitation

New frontiers of the brain

NEUROLOGY - Neuroanatomy

Operation for an ethmoidal meningioma (Operation eines siebbeinmeningioms)

NEUROLOGY - Neoplasm of Nervous System

Peripheral nerve surgery: Exploration of sciatic nerve in the thigh

NEUROLOGY - Trauma

Peripheral nerve surgery: Neurolysis of the musculocutaneous nerve

NEUROLOGY - Trauma

Peripheral nerve surgery. Part 1: Sciatic nerve

NEUROLOGY - Trauma

Peripheral nerve surgery: Result following repair of the radial nerve in mid-third arm

NEUROLOGY - Trauma

Peroneal nerve anastomosis at the knee

NEUROLOGY - Trauma

Plantar neuroma

NEUROLOGY - Neoplasm of Nervous System

Repair of median nerve

NEUROLOGY - Trauma

Repair of the radial nerve in the distal one-third of the arm

NEUROLOGY - Trauma

Saphenous neurectomy

NEUROLOGY - Pain & Headache

Sciatic pain caused by ruptured intervertebral disk

NEUROLOGY - Pain & Headache

The Spitz Holter valve in the treatment of congenital hydrocephalus

NEUROLOGY - Developmental Defects

Stereotactic procedures for Parkinson's disease

NEUROLOGY - Degenerative Diseases

Subdural hematoma

NEUROLOGY - Trauma

Surgical treatment of Parkinsonism. Major trigeminal neuralgias

NEUROLOGY - Degenerative Diseases

Technique of brain surgery on the cat with observations on vestibular dysfunction after sectioning the eighth nerve

NEUROLOGY - Neuro-ophthalmology & Otology

Tibial nerve anastomosis in the lower calf

NEUROLOGY - Trauma

Translabyrinthine approach to the internal auditory meatus and posterior fossa for acoustic neuroma

EAR - Surgery

Transplantation and anastomosis of radial nerve

NEUROLOGY - Trauma

The treatment of major neuralgias

NEUROLOGY - Pain & Headache

Uretero-arachnoid anastomosis in treatment of hydrocephalus

NEUROLOGY - Developmental Defects

- Pain & Headache

DECOMPRESSION SICKNESS IN FLIGHT

U.S. Dept. of the Air Force 1960

30min sd c 16mm MP

Depicts the decompression sicknesses of flight which are caused by evolved and trapped gases; describes the factors which contribute to sickness; demonstrates what precautions can be taken to prevent decompression sickness, and what precautions should be employed to cure decompression sickness, including the use of decompression chambers.

Dist: 01475 thru 01570 (TF 1-8188)

HEADACHE, PART II: ITS DIFFERENTIAL DIAGNOSIS

Produced by Cyril B. Courville, M.D., U.S.A.*

60fr sd c 35mm(tape 1 7/8 ips/tape 3 3/4 ips/disc 33 1/3 rpm)FS

The questions and procedures employed in the diagnosis of migraine (Headache, Part I) are now applied to other types of head pain. Included are headaches due to infestation, intoxication, sinusitis, ocular problems, meningeal irritation, vascular or arterial difficulties, hypertension, injury, trauma and intracranial

continued on next page

tumors. Postspinal, referred, compound and neurotic headaches are also considered. The author stresses the point that once the cause of headache is discovered, the first major step has been taken toward management of the problem.

Dist: 29187 (Professional use only)

MIGRAINE AND MIGRAINE VARIANTS, SOME REASONS FOR THERAPEUTIC FAILURE

Thomas R. Conlon & Associates. Produced and released by Sandoz Pharmaceuticals, U.S.A.*

9min sd c 16mm MP

Discusses reasons for therapeutic failure in the small group of migraine patients who fail to benefit by present-day therapeutic agents and methods.

Dist: 78333

MIGRAINE EQUIVALENTS

Thomas R. Conlon & Associates. Produced and released by Sandoz Pharmaceuticals, U.S.A.*

17min sd c 16mm MP

Explains the complex nature of the migraine syndrome. Discusses differential diagnosis and therapy of ophthalmic, precordial, abdominal, menopausal, and menstrual migraine.

Credits: Author, Arnold P. Friedman.

Dist: 78333

THE MIGRAINE HEADACHE

Arnold P. Friedman. Produced by Sturgis-Grant Productions. Released by Sandoz Pharmaceuticals, U.S.A. 1950

22min sd c 16mm MP

The case history of a patient from childhood to 22 years of age; discusses the various tests employed in the diagnosis of vascular headache, and the method of treatment for aborting the acute attack with vasoconstrictor drugs. For general practitioners. Credits: Sponsor, Sandoz Pharmaceuticals; director, Warren Sturgis; art director, Dwinell Grant; animator, Harry A. Hamsel. Review: Amer. Med. Assn. Journal, v. 146 (1951) p. 496.

Dist: 78333

MIGRAINE IN CHILDREN

Thomas R. Conlon & Associates. Produced and released by Sandoz Pharmaceuticals, U.S.A.*

14min sd c 16mm MP

Presents the medical and psychological history of a child on the brink of full-scale migraine attacks, as the basis for a seminar dealing with the diagnosis and therapy of such cases. Credits: Author, Arnold P. Friedman.

Dist: 78333

MIGRAINE, ITS DIAGNOSIS AND TREATMENT

Produced by Sturgis-Grant Productions, U.S.A. 1950

26min sd c 16mm MP

Through the case history of a typical migraine patient, portrays the diagnosis, mechanism of attacks, and symptomatic and prophylactic therapy.

Credits: Author, Arnold P. Friedman.

Dist: 78333

PAIN AND ITS ALLEVIATION

Produced by Signature Films. Sponsored by UCLA School of Nursing, U.S.A. 1962

24min sd c 16mm MP

The complexity of the pain phenomenon, and the role of nursing in providing help and comfort on a professional level. Variations in responses to pain are indicated, and the causes of pain suggested. Designed as an incentive film to stimulate independent study and research.

Dist: 04853

SAPHENOUS NEURECTOMY

Philip Thorek, M.D., U.S.A.*

16mm MP

This procedure is utilized for chronic, painful, varicose ulcers which do not respond to the usual forms of therapy. A section of the nerve is removed as it traverses Scarpa's triangle.

Dist: 86480

SCIATIC PAIN AND THE INTERVERTEBRAL DISK

U.S. Dept. of the Navy 1945

33min sd c 16mm MP

Explains symptoms and treatment of functional and organic rupturing of the spine in the lower lumbar region, especially at the intervertebral disk. For medical personnel.

Dist: 62005 thru 62245 (MN 1966); 01475 thru 01570 (TF 1-8118); 92830; 03732; 60662

SCIATIC PAIN CAUSED BY RUPTURED INTERVERTEBRAL DISK

Guy A. Caldwell and Dean H. Echols. Produced by Dept. of Photography, Alton Ochsner Medical Foundation. Released by Alton Ochsner Medical Foundation, U.S.A. 1942

30min sd c 16mm MP

Shows the procedure for examining a patient suspected of having a ruptured intervertebral disc, and the technique for its removal as demonstrated by an operation on the same patient. Shows the follow-up examination of the patient several weeks later.

Dist: 66180 (Professional use only)

THE TREATMENT OF MAJOR NEURALGIAS

Produced by R. M. Klemme, M.D., U.S.A. 1946

50min sd c 16mm MP

Involvements affecting the sphenopalatine nerve, the glossopharyngeal nerve and the trigeminal nerve are analyzed. The work of Erlanger in nerve physiology is demonstrated. The interrelation of medical and dental problems is discussed.

Dist: 54743

SEE ALSO-

Herniation of intervertebral disk

NEUROLOGY - Neurosurgery

Modern surgical treatment of neuromas with polyethylene sheaths (Painful stumps and causalgias) (Traitement chirurgical moderne des nevromes par les gaines de polyéthylène (Maignons douloureux et causalgies))

NEUROLOGY - Neurosurgery

Neurosurgery: Facial neuralgia

NEUROLOGY - Neurosurgery

Ruptured lumbar discs: Treatment by vertebral body fusion

NEUROLOGY - Neurosurgery

Spinal fusion with osteoperiosteal graft

NEUROLOGY - Neurosurgery

Surgical treatment for glossopharyngeal neuralgia

NEUROLOGY - Neurosurgery

Surgical treatment of Parkinsonism. Major trigeminal neuralgias

NEUROLOGY - Degenerative Diseases

Trigeminal neuralgia. Decompression of the posterior root and the Gasserian ganglion

NEUROLOGY - Neurosurgery

- Rehabilitation

(see also - NEUROLOGY - Cerebral Palsy; NEUROLOGY - Mental Retardation)

ABLE TO LIVE AGAIN: THE REHABILITATION OF A QUADRIPLEGIC

Produced by Highland View Hospital, U.S.A. 1959

25min/45min sd c 16mm MP

This is a scientific training film to supplement the professional training necessary in the total care of a patient with a high spinal cord lesion. It acquaints new quadriplegic patients and their families with all phases of the treatment program necessary for their ultimate return to the home and community.

Credits: Authors, T. Warren Strauss, Director of Photography and Graphic Arts, Dept., Mrs. Beth H. Fowles, Ph.D., Chief, Dept. of Physical Therapy Participants: M. Peszczynski, M.D., Chief, Physical Medicine and Rehabilitation Dept., D. Boone, Ph.D., Cleveland Hearing and Speech Center of Western Reserve University.

Sale: 27657

Dist: 27657; 16583

ASSISTIVE DEVICES FOR THE PHYSICALLY HANDICAPPED

Produced by the National Foundation in cooperation with the Mary MacArthur Poliomyelitis Respiratory Center, the Southwestern Poliomyelitis Respiratory Center, and the Poliomyelitis Respiratory Center, U.S.A. 1957

12min sd c 16mm MP

Various kinds of assistive devices used to increase the functional capacity of the physically disabled, from such simple equipment as a mouth stick to an electric wheel chair.

Dist: 60399

AUSTIN CENTER

Produced by University of Texas, U.S.A.*

30min sd c 16mm MP

Diagnosis, training, and treatment of Cerebral Palsy children emphasizing group technique. Emphasizes communication and social adjustment programs.

Sale: 89080

Dist: 89080

A BRIGHTER TOMORROW

U.S.A. 1956

14min sd c 16mm MP

Physical therapy treatment in a fully equipped Easter Seal Center for children with poliomyelitis, cerebral palsy and other disabilities.

Dist: 42420

BUGNET'S NEUROMYOOTHERAPEUTIC METHOD (Die reflextherapie-methoden nach Bugnet)

Netherlands 1954

30min sd b&w 16mm MP

The film demonstrates a reflex therapy, viz. Bugnet's neuromyotherapeutic method. It is an intuitively discovered method of treatment for partial paralysis, total paralysis and atrophy of the muscles. The quest for a method by which muscles failing to react to the usual stimuli could be brought to contract received fresh impetus from grave cases of paralysis, especially following poliomyelitis. Part I: The physiological basis upon which Bugnet's neuromyotherapeutic method rests is illustrated by animation. Shots taken in practice and normal reflexes in infants are also shown. Part II: Demonstrates three planned exercises, also in animation. Part III: Shows five more or less severe cases during treatment. Some patients are shown at intervals of six months and the results of Bugnet's therapy are clearly visible. A scheme of the muscles is thrown on to the screen before each case, plainly exhibiting the degree of paralysis.

Credits: Author, Mevr. Dr. W. Roelofs.

Dist: 42420; 83402

CAMPING FOR CRIPPLED CHILDREN

U.S.A. 1949

15min si c 16mm MP

Camping program activities include recreation, physical, occupational and speech therapy, group projects, nature study.

Dist: 42420

CAMPING MAKES LIFE WORTH LIVING

U.S.A.*

15min sd b&w 16mm MP

This film tells how to organize and maintain a summer camp for cerebral palsy children and teen-agers. It shows the benefits of a well-rounded camp program. Film highlights many outstanding examples of recreation and physical therapy in action.

Sale: 89080

Dist: 89080

CARLSON HOUSE-A DAY SCHOOL FOR SPASTICS

England 1954

45min si c 16mm MP

This film illustrates developments at the school since 1950 and includes procedure for selection of children, activities in the Nursery Unit and scenes in school and treatment rooms.

Dist: 42420

CEREBRAL PALSY

U.S.A. 1957, Rev.

26min/15min sd b&w 16mm MP

Series: The search

This is an attitude film intended as a public education aid in understanding the problems faced by the cerebral palsied. Episodes dramatize attitudes expressed by friends, relatives, strangers and the cerebral palsied person himself.

Dist: 42420

CHANGE AT HAVERSTRAW

New York State Rehabilitation Hospital, U.S.A. 1957

28min mag sd b&w 16mm MP

continued on next page

Describes rehabilitation of the physically handicapped at the New York State Rehabilitation Hospital. Shows the roles and functions of physician, physical therapist, occupational therapist, clinical psychologist, vocational counselor, social worker and others. This comprehensive film reveals the patience, understanding and devotion so necessary in giving the patient the courage and will to do, that eventually leads to rehabilitation.

Credits: Narration, Helen Hayes.

Dist: 42420

CHILDREN WITH SEVERE BRAIN INJURIES

U.S.A. 1961

23min sd c 16mm MP

A pictorial presentation of an article written by a group of doctors from the Rehabilitation Center at Philadelphia which shows a new system that has been developed for the treatment of children with severe brain injuries. Based on neurological organization, the concept is aimed at the injured central nervous system rather than at the resultant peripheral symptoms.

Dist: 42420

CLAREMONT

Produced by the Bristol Cine Society, England 1959

11min sd c 16mm MP

School for cerebral palsied children.

Credits: Medical advice: Dr. G. Woods and Dr. A. L. Smallwood.

Dist: 11832 (Professional use only); 14665; 61432 (United Kingdom only)

COMEBACK

U.S.A. 1963

27min sd c 16mm MP

Crippled child brought out of self-withdrawal through rehabilitation center. Out-dated methods compared with present techniques.

Dist: 42420; 17438

COMMON THREADS

U.S.A. 1962

22min sd c 16mm MP

Describes actions of home for crippled children as it works at the rehabilitation of severely handicapped children and young adults. Describes the common threads that obtain regardless of impairment - source: 1. therapeutic climate, 2. impairment reduction, 3. concern for total handicap, 4. community follow-up.

Dist: 38922

COMPREHENSIVE TREATMENT IN MENTAL RETARDATION

Smith Kline & French Laboratories. Produced by Rod Warren Productions, U.S.A. 1957

34min sd b&w 16mm MP

Reviews a three-month study of a comprehensive therapy program at the Pineland Hospital and Training Center, Pownal, Maine. Dr. Peter Bowman, superintendent of the hospital, comments on the concept of treatment of mental illness emphasizing a therapeutic rather than a custodial approach, and its application in the field of mental retardation. He discusses results of a study, intended to evaluate a therapeutic program, of 144 female patients, half of whom received chlorpromazine (Thorazine) and half placebo; and describes vocational, educational, recreational, psychological, and other therapies administered, showing details of the therapeutic program, and summarizing results of comprehensive therapy.

Dist: 80422

CONDITION IMPROVED

Department of Veterans' Affairs and Department of National Health and Welfare, Canada. Produced by National Film Board of Canada 1946

31min sd b&w 16mm MP

Surveys modern methods of occupational therapy employed in conjunction with physiotherapy and physical rehabilitation. The application of these methods is illustrated in permanently disabled patients, Industrial accident victims, and children suffering from orthopedic and cardiac conditions. The last section of the film shows the role of occupational therapy in the management of psychoneuroses, as well as the collaboration between therapists and psychiatrists.

Dist: 42420; 60662

THE COOPERATION OF ASSOCIATED PROFESSIONS IN THE TREATMENT OF CEREBRAL PALSY

Produced by Arthur W. Fleming, M.D., U.S.A. 1952

30min si c 16mm MP

Shows examination and treatment of cerebral palsy cases by department of medicine, pediatrics, neurology, psychiatry, pharmacology, physical and speech therapy, bone and joint surgery, ophthalmology, otorhinolaryngology and social service.

Review: Approved by American College of Surgeons.

Dist: 83772

THE CRIPPLED CHILD

Syracuse University. Released by NET Film Service, U.S.A. 1957

29min sd b&w 16mm MP

Series: The exceptional child

Discusses the special problems confronting the crippled child, and points out the importance of early diagnosis, counseling, and special services. Explains the difficulties in solving the social and physical needs of the crippled child. Uses filmed sequences to show methods of physical and occupational therapy for the child and counseling for parents.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730; 98500

A DAY AT WASHINGTON BOULEVARD SCHOOL

Bailey Films, Inc., U.S.A. 1954

21min sd b&w/c 16mm MP

Depicts the activities in a Los Angeles City School for Handicapped Children who are suffering from abnormalities of the bones and joints, diseases of the brain and nervous system, diseases of the circulatory and respiratory systems, dysfunction of the endocrine glands, and other non-infectious and non-communicable diseases which prevent their attendance at regular schools. The film documents the educational program of the school and pictures the therapeutic techniques employed in an effort to help these youngsters overcome, as far as possible, their various handicaps. For college students, adults, professional workers and volunteer workers.

Dist: 17139; 17185; 72380

DENTAL MANAGEMENT OF THE CHILD WITH CEREBRAL PALSY

University of Rochester, School of Medicine and Dentistry, U.S.A.*

15min mag sd c 16mm MP

This film shows cerebral palsied children receiving routine dental care at the University of Rochester School of Medicine and Dentistry and depicts and explains some of the simple gadgets

being utilized in order to make treatment easier for both the operator and patient. It also shows cases being treated under general anesthesia where such procedure is necessary.

Dist: 89080

DENTISTRY FOR THE HANDICAPPED

Produced by College of Dentistry, University of Cincinnati, U.S.A. 1956

22min sd c 16mm MP

Depicts a basic approach to dental care of cerebral palsied children. Highlights of the film include sequences showing routine treatment in the dental office, as well as a dental surgery case being treated under anesthesia.

Dist: 03315; 89080

EDUCATION OF EXCEPTIONAL CHILDREN

U.S.A. 1960

25min sd c 16mm MP

All phases of a well-rounded program for the education of exceptional and handicapped children, in operation to aid the hard of hearing, speech handicapped, mentally retarded and those with impaired sight are shown.

Dist: 42420

FIRST AS A CHILD

Virginia State Department of Health. Produced by Southern Educational Film Production Service, Inc., U.S.A. 1955, Rev.

20min sd b&w 16mm MP

A realistic film on public health services for crippled children. Deals with the condition and problems of one crippled child, at the same time showing how these problems apply to other similar cases.

Sale: 42315

Dist: 01462; 42315

GLOSSOPHARYNGEAL BREATHING

Respiratory Center for Poliomyelitis. Released by National Foundation for Infantile Paralysis, U.S.A. 1954

15min sd c 16mm MP

Demonstrates the advantages and the technique of glossopharyngeal breathing for patients with severe respiratory muscle paralysis.

Dist: 42420; 50947; 60399

GROUP THERAPY FOR APHASIA

University of Wisconsin, U.S.A. 1958

29min sd b&w 16mm MP

Dr. Jon Eisenson shows the effectiveness of interpersonal stimulation on patient motivation in a demonstration of group therapy with aphasics. Dr. Eisenson explores the backgrounds of two aphasics who manifest telegraphic speech, and asks them to describe the causes of their injuries, and discusses with them the characteristics of telegraphic speech, helping them to see the difference between the structure of their speech and that of the normal speaker.

Dist: 96195 (Wisconsin, Minnesota, Illinois, Michigan only)

INDEPENDENCE REGAINED

New York State Dept. of Health. Produced by Potomac Films, U.S.A. 1955

24min sd b&w 16mm MP

Describes teaching methods for patients with disabilities of the lower extremities. Emphasizes the teacher-therapist function of a therapist teaching functional training.

Dist: 42420; 82954 (New York State only)

IN SICKNESS AND IN HEALTH

U.S.A. 1961

25min sd c 16mm MP

Joan Crawford narrates. Depicts brief part of life of Phillip and Laura Chandler and how their lives are affected by the discovery that Laura has multiple sclerosis. Shows what a multiple sclerosis patient can expect in way of relief and what he can not expect. How adjustments to situation are made.

Dist: 42420

JOURNEY BACK

U.S. Veterans Administration 1949

20min sd b&w 16mm MP

Dramatized story of the rehabilitation of a hemiplegic patient, demonstrating the work of physical, occupational, recreational, and speech therapists and their contribution to the recovery of the patient.

Dist: 92830

THE LINK

Midland Spastic Association, England 1954

25min sl b&w 16mm MP

The work of the Midland Spastic Association's Welfare Dept. with particular emphasis on their work among young adult spastics.

Dist: 61432 (United Kingdom only)

MARLBOROUGH HOUSE

Produced by the Bristol Cine Society, England 1958

12min sd c 16mm MP

Shows the work of Bristol local health authority's training center of Marlborough House for mentally subnormal children and adults.

Dist: 11832 (Professional use only); 14665; 11872

NANCY GOES TO SCHOOL

State University of Iowa, U.S.A. 1955

30min sd b&w 16mm MP

Pictures an average day in the University of Iowa Hospital School for Severely Handicapped Children at Iowa City, Iowa. Occupational, physical, play and speech therapy are shown, as well as children learning to walk, feed themselves, and comb their hair.

Sale: 42766

Dist: 42766

NEUROTRIPSY

Billing Clinic, U.S.A.*

30min sd b&w/c 16mm MP

Illustrates a surgical means of interrupting the residual motor nerve fibers to a paretic muscle so as to allow for their increased motor nerve arborization innervation of muscle fibers in regrowth.

Sale: 09882

Dist: 09882

THE NEW SCHOOL

Percy Hedley School, England 1953

5min sd b&w 16mm/35mm MP

At Newcastle railway station people are leaving on their summer holidays. Some children cannot go. The film then turns to the Percy Hedley School for cerebral palsied children in Newcastle, where the children are arriving.

Dist: 61432 (United Kingdom only)

NO MAN WALKS ALONE

National Paraplegia Foundation, Inc. Produced by Film Features, Inc., U.S.A. 1958

27min mag sd b&w 16mm MP

Intended to be an educational vehicle, to depict the physical adjustments required to overcome the physical limitations, and the organized assistance available to help make successful rehabilitation possible, not only for paraplegics but all disabilities.

Credits: Author, E. F. Hoerner.

Dist: 04853; 93525

THE N.P. PATIENT

U.S. Dept. of the Navy 1944

28min sd b&w 16mm MP

Series: Care of the sick and injured by hospital corpsmen

Illustrates how to care for and handle neuropsychiatric patients; typical cases and their treatment; and corpsmen's importance in patients' recovery. Limited to professional medical use.

Dist: 62005 thru 62245 (MN 1511-r); 05603 thru 05763 (TF 8-1428, military use only); 01475 thru 01570 (TF 8-1428); 92830

OCCUPATIONAL THERAPY

Medical Film Guild, U.S.A.*

sd c 16mm MP

Dist: 54743

ONE SMALL CANDLE

U.S.A.*

18min sd c 16mm MP

Covers procedures in a clinic and private school for the severely retarded and multiple handicapped. Shows types of examination a parent might expect in such a clinic. Dr. Levinson and his medical staff lay stress on correct guidance of the child by the parent. Teachers demonstrate occupational therapy, recreational activity, psychological testing, and job training for the retarded child.

Dist: 68415

OPPORTUNITY TO LEARN

University of Iowa, U.S.A. 1958

25min sd c 16mm MP

Introduces the difficulties that face the severely handicapped child in his attempts to communicate with the world. By following the activities of a young boy at the University of Iowa Hospital School for Severely Handicapped Children, we see the communication process beginning to take shape, particularly in a classroom situation involving several young children with extensively impaired hearing. Emphasizes the objectives and activities of the school.

Sale: 42766

Dist: 42766

PHYSICAL REHABILITATION OF THE PARAPLEGIC

CBS Television. Produced by Information Productions. Released by Young America Films, U.S.A. 1955

28min sd b&w 16mm guide MP

Series: The search

Through the story of the physical rehabilitation of a paraplegic war veteran, at New York University's Bellevue medical center, demonstrates and explains the skills and techniques used by doctors, nurses, and therapists in the field of physical medicine and rehabilitation.

Dist: 42420; 63892

PHYSICAL THERAPY IN THE TREATMENT OF THE ADULT HEMIPLEGIC PATIENT

U.S. Dept. of the Army 1962

26min sd c 16mm MP

The film describes the Bobath concept of physical therapy in the treatment of adult hemiplegic patients. Treatment is demonstrated on a 41-year-old male patient, showing the techniques applied in the following positions: Supine, prone, sitting, kneeling, standing and walking. Results after prolonged treatment are depicted. Three additional cases are presented to further illustrate results after different stages of treatment.

Dist: 05603 thru 05763 (PMF-5347)

PREVENTION OF DISABILITY FROM STROKE

Produced by Health Film Associates, U.S.A. 1961

28min sd b&w 16mm MP

Correlated with booklet, Strike back at stroke, U.S. Public Health Service Publication No. 596.

Stresses the point that disability is preventable, demonstrates proper care, and teaches the approved exercise that family members, nurses, physical therapists, physicians and patients can perform to prevent needless crippling from stroke.

Dist: 01462; 72490 (MIS-736)

REACH FOR TOMORROW

National Society for Crippled Children and Adults, U.S.A. 1958

27min sd b&w 16mm MP

Describes the rehabilitation of five crippled adults and children, portraying the scope of care and treatment available and illustrating the nationwide services of National Society for Crippled Children and Adults and its affiliates in the rehabilitation field. Shows how these services help a child receiving treatment from itinerant therapists, a double arm amputee, a cerebral palsied child, a boy accident victim, and a handicapped woman. Credits: Producer, Eli L. Weisman; narrator, Henry Fonda; coordinator, Catharine Bauer; photographer, Clifton Barefield; editor, Dynamic Films.

Sale: 61282

Dist: 42420; 61282 (National organizations only)

REHABILITATION IN POLIOMYELITIS

India 1957

28min sd b&w 16mm MP

This film is actually a record of the daily routine carried out at the Children's Orthopaedic Hospital in Bombay. It pictures the patients being examined and prepared for bed. Treatment and testing and exercise of the body are shown. Shows numerous preparations and activities of the occupational and physical therapy departments.

Dist: 42420

REHABILITATION OF CHRONIC NEUROLOGICAL CASES

U.S. Veterans Administration 1947

20min sd b&w 16mm MP

Explains the rehabilitation program at the Veterans Administration Hospital in Minneapolis by following a patient through the entire rehabilitation course and observing the development and characteristics of the program. Primarily for professional and administrative groups.

Dist: 92830; 05603 thru 05763 (PMF 5290; military use only; limited, apply for information to 05573); 11832 (Professional use only)

THE REHABILITATION OF SPASTICS (La riabilitazione degli spastici)

Centro de Educacione Motoria, Italy 1960

25min sd c 16mm MP

Shows the essential features of aetiology, prophylaxis and clinical classification; work at the Red Cross Center in Florence is then illustrated with emphasis on methods of treatment and special schooling, and the rehabilitated spastics are shown at work.

Sale: 14903

Dist: 14903; 42420

SPECIAL EQUIPMENT

England 1956

15min si c 16mm MP

A film made to help teachers of severely handicapped children. The children taking part in the film are of average intelligence but are affected by cerebral palsy. Illustrates the special educational equipment (including special furniture) made and used at Carlson House School for Spastics, Birmingham, England.

Dist: 42420; 61432 (United Kingdom only)

THE STORY OF LUCY

Kessler Institute for Rehabilitation, U.S.A. 1955

20min sd c 16mm MP

Complete rehabilitation of paraplegic girl. Illustrates work of a rehabilitation team and center, and what may be done in the home.

Dist: 42420; 46175

STROKE-EARLY RESTORATIVE MEASURES IN YOUR HOSPITAL

Illinois State Medical Society. Produced by Henry Ushijima for Colburn Associates, U.S.A. 1962

20min sd c 16mm MP

Illustrates simple and effective methods and devices used in rehabilitation of stroke patients. Emphasizes early management and procedures in the rehabilitation of the stroke patient which should be instituted immediately upon admission to the general hospital. A program of constructive rehabilitation progresses through three stages: (1) Proper positioning; (2) Transfer activities and early ambulation; (3) Training for self care.

Sale: 40360; 17023

Dist: 03732; 17023

SWIMMING FOR THE HANDICAPPEDMuscular Dystrophy Associations of America, Inc., U.S.A.*
17min si c 16mm MP

Dystrophic children, including one young patient with advanced contractures, learn to swim. Suitable for showing to nurses and occupational therapists.

Dist: 58863

TEACHING FUNCTIONAL ACTIVITIES

Division of Physical Therapy, Stanford University. Released by National Foundation for Infantile Paralysis, U.S.A. 1953

40min sd c 16mm MP

Explains the basic principles essential in training patients with paraplegic involvement. Reviews the biomechanics of position and control necessary for ambulation and demonstrates fundamental exercises. Shows teaching procedures for gait training and functional activities such as stair climbing. For professional personnel.

Dist: 42420; 60399

TECHNICAL AIDS

Sweden 1957

16min sd b&w 16mm MP

Shows different technical aids in the care of cerebral palsied children.

Dist: 42420

THEIR STRONGEST CRUTCH

U.S.A. 1957

20min sd c 16mm MP

Pictures the excellent physical plant that is the summer camp maintained by the Minnesota Society for Crippled Children and Adults, the Easter Seal Camp, in Minnesota, U.S.A. It shows all types of camping activities and deals with physical, occupational and speech therapy. Located in a beautiful wooded area of the country, the film pictures everything one could wish for in the world of camping for crippled children with various disabilities. It is truly a wonderful example of what can be done for the summer camper when funds are available and the organization is willing to make the effort. The film's dominant theme is the new and better attitudes gained by children attending the camp, these attitudes becoming "their strongest crutch."

Dist: 42420

THERAPEUTIC EXERCISE: INTRODUCTION

U.S. Dept. of the Army 1947

17min sd b&w 16mm MP

An Army surgeon talks to his staff about pertinent problems in the use of therapeutic exercise—nature of the injury, stage of healing of the patient, precautions to be observed; and illustrates appropriate exercises to be used with patients with nerve, spinal cord, brain, chest, etc. Injuries. For professional personnel.

Dist: 05603 thru 05763 (PMF 5034); 01475 thru 01570 (TF 1-8014)

THERE IS A WAY

Washington State Department of Health. Produced by Fordel Films, U.S.A.**

35min sd b&w 16mm MP

Deals with a method of treating the "incontinent patient"—the patient unable to control his bowel and bladder habits because of shock, stroke, or other reason. It presents a training program for such patients, explains physiology of normal bowel and bladder functions, and emphasizes the importance of creating the proper emotional climate. For nurses, physicians, and nursing home personnel.

Dist: 82969; 82938; 82953; 82954

THESE ARE OUR CHILDREN

Sunny View Hospital and Pleasant Valley School, U.S.A. 1951
18min sd c 16mm MP

Shows the education and training of cerebral palsied children at the Eastern New York Orthopedic Hospital School. It should stimulate improvement of service elsewhere by showing ideal conditions in this special school for these children. Shows how children are taught to take care of themselves; how they are taught to help each other; how they can become self-sufficient productive citizens.

Dist: 89080

THREE TO MAKE READY

Produced by Campus Film Productions, U.S.A. 1955
45min b&w/c 16mm MP

Three true stories of a child, a teenage girl, and a man, are told showing the client-centered approach in total rehabilitation of the handicapped. The film depicts the combined efforts of doctors, therapists, teachers, social workers, psychologists, and the many other skills involved in total rehabilitation. The film is designed to give a better understanding of the effectiveness, limitations and organizations of rehabilitation.

Dist: 42420; 93525

TOWARDS A BRIGHTER HORIZON

Westerlea School for Spastics, Scotland 1955
23min sd c 16mm MP

A demonstration of the methods adopted at Westerlea School for the training of spastics and to show how equipment has been improvised to deal with individual cases. It also discusses the later general education of the children.

Dist: 79032; 14645

THE TREATMENT OF ATHETOID QUADRIPLEGIA

England 1960
20min sd b&w 16mm MP

Demonstrates on two athetoid patients, one a young child and the other a young adult, treatment techniques by reflex inhibition and movement facilitation, based on a neurophysiological approach to the problem.

Credits: Authors, Dr. and Mrs. K. Bobath.
Sale: 95280

THE TREFOIL SCHOOL (UNDAUNTED)

England 1949
17min sd b&w 16mm MP

At this boarding school, the motto of which is "Undaunted", the children are helped to overcome their disabilities and to regain their independence and self-respect. Shows the daily lessons, routine, recreations and special activities that help them achieve this.

Dist: 14725 (United Kingdom only)

THE UNDEFEATED

British Ministry of Pensions. Produced by World Wide Pictures, England. Released in the U.S. by British Information Services. Released in Canada by United Kingdom Information Office 1950
40min sd b&w 16mm MP

Shows how war-disabled persons are rehabilitated in British Ministry of Pensions hospitals, and how, after leaving hospital, they are helped by the Welfare Branch of the Ministry.

Credits: Producer, James Carr; director, Paul Dickson; writers, Paul Dickson, Ted Willis; music, Lambert Williamson; photographer, Ronald Anscombe; editor, Frances Cockburn.

Sale: 17941

Dist: 42420; 13793; 17941; 35803

UPSTREAM

Kiwanis Clubs, State of Washington, U.S.A.*

22min sd c 16mm MP

This is a film on the work being done in the state of Washington through the cooperation of the Kiwanis Clubs. Narrated by Bob Hope, the film shows how the Cerebral Palsied are being assisted.

Sale: 89080

Dist: 89080

THE WAY BACK

Rehabilitation Institute of Chicago. Produced by Robert Ford Productions, U.S.A. 1964
29min sd b&w 16mm MP

A true story of the physical and emotional rehabilitation of a girl with spinal cord injury. Techniques used in her rehabilitation emphasize team approach by professional people assisting her recovery and the function of professional disciplines involved.

Sale: 75021

WHAT'S MY SCORE?

U.S. Veterans Administration. Produced by U.S. Dept. of Agriculture 1947
20min sd b&w 16mm MP

Demonstrates the ability of paraplegics to handle jobs in competition with non-handicapped veterans. Shows the basic steps in training a paraplegic and gives examples of veterans with other handicaps performing various jobs.

Dist: 92830

WORK WITH CEREBRAL PALSID CHILDREN

Denmark 1954
10min sd c 16mm MP

Portrays treatment, after-care and education of the cerebral palsied in the Orthopedic Hospital and Home for Spastic Children in Copenhagen.

Dist: 42420

SEE ALSO-

Athetoid quadriplegia - treatment of two cases

NEUROLOGY - Movement Disorders

Cerebral vascular disease: The challenge of management

NEUROLOGY - Cerebrovascular Disease

Convalescent care and rehabilitation of patients with injury to the spinal cord

NEUROLOGY - Trauma

His fighting chance

NEUROLOGY - Infections of the Nervous System

How big a handicap

NEUROLOGY - Epilepsy

Management of spinal cord injury cases

NEUROLOGY - Trauma

Nursing care in poliomyelitis

NEUROLOGY - Infections of the Nervous System

Polio - diagnosis and management

NEUROLOGY - Infections of the Nervous System

The polio epidemic in Copenhagen 1952

NEUROLOGY - Infections of the Nervous System

Poliomyelitis II

NEUROLOGY - Infections of the Nervous System

The silent factor

NEUROLOGY - Epilepsy

Social adjustment for the aphasic patient

NEUROLOGY - Speech Disorders & Aphasia

Stroke

NEUROLOGY - Cerebrovascular Disease

Strokes

NEUROLOGY - Cerebrovascular Disease

A survey of children's speech disorders

NEUROLOGY - Speech Disorders & Aphasia

Testing and individual therapy for the aphasic patient

NEUROLOGY - Speech Disorders & Aphasia

Therapeutic exercise: Peripheral nerve injuries

NEUROLOGY - Trauma

Where the green grass grows

NEUROLOGY - Neuromuscular Disease

- Speech Disorders & Aphasia

APHASIA

University of Michigan Television Center, U.S.A. 1956

30min sd b&w 16mm kine MP

Series: Frontiers of health

Aphasic patients from the University of Michigan Speech Clinic appear with Dr. Irwin Brown, director of the aphasic division, to demonstrate their unusual problems. A remarkable before and after demonstration shows the progress which can be made by these people who, because of brain damage, have lost at least part of their ability to express themselves verbally.

Dist: 55912

CASE OF APHASIA

A.H. Leighton. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1939

15min sd b&w 16mm MP

Shows the psychiatric examination of a 53-year-old male nurse who, seven months before had suffered a slight hemiplegia and aphasia. Explains that although the paralysis had mostly cleared, the aphasia persisted. Demonstrates a general narrowing of mental activity, specific difficulties in finding words, and moderate disturbances in comprehension. This case shows anomic or nominal aphasia, the most apparent defect lying in the evocation of nouns. For medical profession and allied groups.

Sale: 72380

Dist: 72380 (Showings restricted; contact 72380); 60662; 92830; 17139; 17185

INTRODUCTION TO APHASIA

U.S. Veterans Administration. Produced by Churchill-Wexler Film Productions, U.S.A. 1950

30min sd c 16mm MP

Series: Aphasia

Defines and describes aphasia; discusses receptive and emissive language functions; and differentiates various types of aphasia such as agnosia, agraphia, and paraphasia. Primarily animation. For medical personnel.

Dist: 92830; 03732; 72380

INTRODUCTION TO SPEECH PROBLEMS

U.S.A."

30min sd c 16mm MP

These two speech therapists present 12 patients with problems of speech sound mastery, stuttering, cleft palate, speech retardation, aphasia and dysarthria. They point out not only the problems involved in speech, but also what can be done to help through speech therapy, surgery and speech appliances.

Dist: 82941 (Maine only; Professional use only)

MOVEMENTS OF THE SOFT PALATE DURING SPEECH (Bewegungen des weichen gaumens während des sprechens)

Stitchling-Universitarie Films, The Netherlands 1959

17min sd b&w 16mm MP

Shows the movements of the soft palate in articulating certain vowels and consonants. Close observation of the velum was rendered possible by the fact that part of the maxilla and ethmoid bone had been resected with exenteration of the orbit. The movements of the soft palate can be seen through the eye-socket. Most of the film is in slow motion. The film begins with a schematic demonstration of the mechanism involved in the utterance of oral and nasal sounds.

Dist: 83402

PHYSICAL DIAGNOSIS: INTRODUCTION TO SPEECH PROBLEMS Wayne State University, U.S.A. 1961

27min sd c 16mm MP

Discusses the problems of speech caused by physical and emotional factors; and shows what can be done to help through speech therapy, surgery, and speech appliances. Two (2) speech therapists present child and adult patients with problems of speech involving sound mastery, stuttering, cleft palate, speech retardation, aphasia, dysarthria, and unintelligible garbled speech.

Dist: 05603 thru 05763 (MF8-9374, military use only. One print purchased. Apply to 05573); 94810

SOCIAL ADJUSTMENT FOR THE APHASIC PATIENT

U.S. Veterans Administration. Produced by Churchill-Wexler Film Productions, U.S.A. 1950

26min sd c 16mm MP

Series: Aphasia

Emphasizes the problems of social reorientation encountered by the aphasic patient, and explains the use and importance of group therapy and of corrective physical therapy, retraining of the language function, and contacts outside the hospital environment. For medical personnel.

Dist: 11832 (Professional use only); 92830; 72380

SPEECH DISORDERS: PHYSICAL HANDICAPS

Syracuse University. Released by NET Film Service, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems confronting the child with a speech handicap, and points out the various kinds of speech handicaps and their causes. Explains the importance of early diagnosis and cooperation on the part of doctor, parents, and speech therapists. Shows techniques used by the therapist in helping children with speech problems. Stresses the necessity of understanding by parents, school, and community in helping children with speech handicaps to express themselves and find satisfaction in life. Credits: Dr. Charles V. Mange of Syracuse University and host Ed Jones.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730

SPEECH DISORDERS: STUTTERING

Syracuse University. Released by NET Film Service, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems faced by the child who stutters, tells how and why many stuttering patterns develop, and uses filmed sequences to show social problems brought about by stuttering. Interviews several children with this speech handicap who explain the methods which they use to overcome their difficulty. Points out the goals of therapy and shows how therapy is conducted. Emphasizes the need for understanding and positive attitudes on the part of parents, friends, and neighbors.

Credits: Dr. Charles V. Mange of Syracuse University and host Ed Jones.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730

STUTTERING FROM THE HORSE'S MOUTH

State University of Iowa, U.S.A. 1955

33min sd b&w 16mm MP

Shows the causes and uses of therapy at State University of Iowa Speech Clinic.

Sale: 42766

Dist: 72380; 42766

A SURVEY OF CHILDREN'S SPEECH DISORDERS

University of Iowa, U.S.A. 1961

29min sd c 16mm MP

Demonstrates how children learn to use and to understand speech. Shows views of children who exemplify oral communication problems because of hearing deficiencies, cleft palate, cerebral palsy, articulation, and stuttering; clarifies factors involved in the specific disorder; and discusses procedures used to aid the child and parents in a rehabilitation or therapy program. Credits: Script writer and technical director, Van Demark; technical advisor, F. L. Darley.

Sale: 42766

Dist: 42766

TESTING AND INDIVIDUAL THERAPY FOR THE APHASIC PATIENT

U.S. Veterans Administration. Produced by Churchill-Wexler Film Productions, U.S.A. 1950

28min sd c 16mm MP

Series: Aphasia

Explains the testing and rehabilitation procedures that are used in Veterans Administration hospitals for aphasics of different types; demonstrates various methods of psychological and personality testing; and shows patients undergoing therapy for motor, sensory, and formulation aphasia. For medical personnel.

Dist: 11832 (Professional use only); 92830; 72380

SEE ALSO -

Group therapy for aphasia

NEUROLOGY - Rehabilitation

New hope for stutterers

SPEECH - Speech Correction & Prosthetic Appliances

- Trauma

ACUTE HEAD INJURY

Cine Clinic of the American College of Surgeons, U.S.A. 1961

26min sd c 16mm MP

The significant physiological changes occurring in head injury are demonstrated by illustrations and animations and the principles are presented upon which decision is made for or against operative interference. Particular stress is laid on epidural and subdural hemorrhage. Film strips from procedures illustrate the solution of practical problems.

Credits: Joseph P. Evans, M.D.; Harold R. Keegan, M.D.

Dist: 03213; 08843

COMPOUND DEPRESSED SKULL FRACTURE

Harold C. Voris. Produced and released by Loyola University School of Medicine (later name Stritch School of Medicine), U.S.A. 1942

15min sd c 16mm MP

Shows a surgical debridement and primary repair of a compound depressed skull fracture of the frontal region.

Dist: 83772

CONVALESCENT CARE AND REHABILITATION OF PATIENTS WITH INJURY TO THE SPINAL CORD

U.S. War Dept. 1946

41min sd c 16mm MP

Pictures diagnostic, surgical, nursing, and physical medicine techniques used in the care of convalescent patients with injuries to the spinal cord. For medical personnel.

Dist: 05603 thru 05763 (PMF 5015); 92830

THE DIAGNOSIS OF PERIPHERAL NERVE INJURIES

U.S. Dept. of the Army 1949

16min sd c 16mm MP

Presents twelve cases of peripheral nerve injuries, and explains the more significant clinical findings. For medical personnel.

Dist: 05603 thru 05763 (PMF 5118)

EARLY CARE OF THE PATIENT WITH A SPINAL CORD INJURY

U.S. Dept. of the Army 1960

17min sd b&w 16mm MP

Portrays the early care of the patient with a spinal cord injury. Salient teaching points cover; proper placement on litter; evacuation and transportation; surgery for open and closed wounds; skeletal traction for fractures of vertebrae; tracheotomy; relief of pain by tranquilizers and surgery; bladder care; bowel care; use of Stryker frame; skin care; heat stroke care; dietary care; physical medicine; and occupational therapy. Emphasizes the cooperative action of the whole medical team in the proper care of the patient.

Dist: 05603 thru 05763 (PMF 5323)

EARLY HANDLING OF SPINAL INJURIES (Premiers soins à la colonne vertébrale)

Federal Dept. of Labour, Canada. Produced by National Film Board of Canada, 1955

18min sd b&w 16mm/35mm MP

Series: Accidents don't happen

Explains what to do and what not to do in the way of on-the-spot first aid when industrial back injuries occur. Animation illustrates the structure of the spinal column and shows how

paralysis may result from injury to the inner spinal cord. Detailed demonstrations, both in a factory and in a logging camp, show how an accident victim should be handled in order to avoid serious complications.

Credits: Producer, David Bairstow; direction and commentary, Walford Hewitson; narrator, Cameron Langford; photography, Walter Sutton; film editor, Douglas Robertson.

Sale: 60392
Dist: 17941; 21392

EXTRADURAL HEMORRHAGE

Harold C. Voris. Produced and released by Loyola University School of Medicine (later name Stritch School of Medicine), U.S.A. 1943

30min si c 16mm MP

Illustrates, with the use of diagrams, the diagnosis and pathogenesis of extradural hematoma. Shows in detail an operation for this condition, and the post-operative result.

Dist: 83772

FIRST AID FOR ALL HANDS: FRACTURES

U.S. Dept. of the Navy 1959
24min sd b&w 16mm MP

Shows how to recognize and treat a fracture, with emphasis upon fractures of the extremities, skull, spine and pelvis. Special attention is given to the care necessary in handling these fractures.

Dist: 62005 thru 62245 (MN 8188d); 05603 thru 05763 (MF 8-9758)

FIRST AID FOR FRACTURES: SKULL, SPINE, AND PELVIS

U.S. Dept. of the Navy 1956
12min sd c 16mm MP

Outlines the fundamentals for recognizing and handling fractures of the skull, spine and pelvis.

Dist: 62005 thru 62245 (MN 8184-b); 01475 thru 01570 (TF 1-8185b)

FUNCTIONAL TREATMENT OF FRACTURES

T. J. Smith & Nephew, England 1936
81min si b&w 16mm MP

Shows organization of a modern fracture clinic, principles of fracture treatment, preparation of plaster casts, treatment of upper and lower limb fractures and fractures of the spine.

Dist: 60662; 11872

GYMNASТИC TREATMENT OF TRAUMATIC ENCEPHALOPATHY

(Gymnastikbehandling av traumatisk encefalopati)

Sweden*

13min si b&w 16mm MP

Lang: Swedish

Dist: 80642

HEAD INJURIES

University of Michigan Television Center, U.S.A. 1956

30min sd b&w 16mm kine MP

Series: Frontiers of health

A sequence of over 50 still pictures, tape recordings made by a surgeon during an operation, and a specially prepared narrative dramatically show the television audience a delicate removal of a

blood clot from the brain of a six month old baby. This operation climaxes a demonstration of the possible damage which can result from blows to the head.

Dist: 55912

HEAD INJURY, REPORT OF A BATTLE CASUALTY

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1945
11min sd c 16mm MP

Series: Medicine in action

Presents a cranial operation and demonstrates surgical and medical techniques involved. For medical personnel.

Dist: 62005 thru 62245 (MN 3726-h)

INJURIES OF THE PERIPHERAL NERVES

American College of Surgeons and Johnson & Johnson Research Foundation. Produced by Mervin W. La Rue, Inc., U.S.A. 1948
31min sd c 16mm MP

Covers all aspects of the subject of peripheral nerve injury, including gross and microscopic anatomy, degeneration and regeneration of injured nerves, clinical manifestations, operative repair, postoperative care, and rehabilitation.

Credits: Direction, Loyal Davis and George Perret.

Review: Amer. Med. Assn. Journal, v. 142 (1950) p. 1098.

Dist: 03082; 65280

LESIONS OF THE BRAIN: STROKE, HEAD INJURY AND PARKINSONISM

Produced by Upjohn Company, U.S.A.*
102min sd b&w 16mm kine MP

Series: Grand rounds

Divided into three segments: (a) Stroke (41min); (b) Head Injury (34min); (c) Parkinsonism (27min).

Dist: 91560

MANAGEMENT OF SPINAL CORD INJURY CASES

U.S. Veterans Administration 1947

25min sd b&w 16mm MP

Shows physical rehabilitation treatment of spinal cord injury cases, including physiotherapy, occupational therapy, etc. Emphasizes the need for constant care and turning in bed of bedridden patients and demonstrates the methods of handling skin grafts for bed sores.

Dist: 92830

MENTAL DEFICIENCY DUE TO BIRTH INJURY

Training School, U.S.A. 1930

15min si b&w 16mm MP

Demonstrates the motor handicaps resulting from intracranial birth injuries contrasting the spastic and atetoid types. Differences between the patients and their movements and that of a normal person learning a novel motor act of some difficulty may be pointed out. Recommended for pediatricians, general practitioners, house officers and medical students. (Most useful when accompanied by a narrator.)

Dist: 87150

NEURORRHAPHY OF MEDIAN AND ULNAR NERVES IN MID-ARM

U.S. Dept. of the Army 1948

12min sd c 16mm MP

continued on next page

Presents a detailed preoperative evaluation of damage to the right mid-arm traversed by a bullet, followed by surgical repair of the median and ulnar nerves. For medical personnel.

Dist: 05603 thru 05763 (PMF 5102); 01475 thru 01570 (TF 1-8048); 92830

NEURORRHAPY OF MEDIAN AND ULNAR NERVES IN THE LEFT FOREARM

U.S. Dept. of the Army 1948
14min sd c 16mm MP

Gives clinical examination details of a left forearm shell fragment case with severed median and ulnar nerves, and the procedure for effecting repair. For medical personnel.

Dist: 05603 thru 05763 (PMF 5096); 01475 thru 01570 (TF 1-8045); 92830

PARANOID STATE AND DETERIORATION FOLLOWING HEAD INJURY

A. H. Leighton. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1939
11min sd b&w 16mm MP

Explains that paranoid delusions, violent rages, and serious neglect of person led to commitment of a patient two years after a skull fracture. Illustrates rambling, circumstantial flow of talk which conveys disjoined, inconsistent, but dominant notions of persecution. For medical profession and allied groups.

Sale: 72380

Dist: 72380 (Showings restricted; contact dist.)

PERIPHERAL NERVE SURGERY: EXPLORATION OF SCIATIC NERVE IN THE THIGH

U.S. Veterans Administration 1959
11min sd c 16mm MP

Demonstrates complete paralysis of the sciatic nerve in the mid one-third of the thigh preoperatively, the surgical exploration of the nerve with suture of the common peroneal and neurolysis of the tibial nerve, and recovering of function in the tibial nerve about six months postoperatively.

Dist: 92830

PERIPHERAL NERVE SURGERY: NEUROLYSIS OF THE MUSCULOCUTANEOUS NERVE

U.S. Veterans Administration 1959
13min sd c 16mm MP

Shows demonstration of preoperative examination of an incomplete paralysis of the musculocutaneous nerve, the surgical exploration and neurolysis, and the result.

Dist: 92830

PERIPHERAL NERVE SURGERY. PART 1: SCIATIC NERVE

U.S. Dept. of the Army 1947

33min sd c 16mm MP

Shows the management of a typical peripheral nerve injury case of the World War II period, including preoperative, surgical, postoperative, and follow-up care. For medical profession and allied scientific groups.

Dist: 05603 thru 05763 (PMF 5061); 01475 thru 01570 (TF 1-8025); 92830

PERIPHERAL NERVE SURGERY: RESULT FOLLOWING REPAIR OF THE RADIAL NERVE IN MID-THIRD ARM

U.S. Veterans Administration 1959

6min sd c 16mm MP

Demonstrates complete lesion of radial nerve in the mid-one-third of arm, the surgical exploration and suture, and the result following suture two and one-half years postoperatively.

Dist: 92830

PERONEAL NERVE ANASTOMOSIS AT THE KNEE

U.S. Dept. of the Army 1948
7min sd c 16mm MP

Demonstrates a case of the peroneal nerve severed at the bend of the knee with evident foot drop and loss of sensation on the dorsum of the foot. Shows the technique used to effect repair. For medical personnel.

Dist: 05603 thru 05763 (PMF 5088); 01475 thru 01570 (TF 1-8040)

REPAIR OF MEDIAN NERVE

Joseph Boyes. Produced and released by Billy Burke Productions, U.S.A. 1942

15min si c 16mm MP

Shows dissection of an old, poorly-placed scar in a field rendered bloodless by tourniquet. The trunk of the median nerve, which had been joined to one of the digital flexor tendons, and adherent tendons are freed, and the deep flexor tendon of the long finger is repaired by a free tendon graft taken from the sublimus of the same finger. Shows approximation of the distal ends of the nerve, and application of plaster to maintain position, and post-operative results several months later. Demonstrates a tendon transplant performed to provide opposition of thumb, and includes views three months postoperatively, showing action of fingers. For medical profession.

Dist: 82177

REPAIR OF THE RADIAL NERVE IN THE DISTAL ONE-THIRD OF THE ARM

U.S. Veterans Administration 1961

12min sd c 16mm MP

Demonstrates a complete lesion of the radial nerve in the lower one-third of the arm, the surgical exploration and suture, and the clinical result.

Dist: 92830

SUBDURAL HEMATOMA

Harold C. Voris. Produced and released by Loyola University School of Medicine (later name Stritch School of Medicine), U.S.A. 1945

30min si c 16mm MP

Describes with the use of diagrams, the pathogenesis and diagnosis of chronic subdural hematoma. Shows several operations, one in considerable detail.

Dist: 83772

THERAPEUTIC EXERCISE: PERIPHERAL NERVE INJURIES

U.S. Dept. of the Army 1947

17min sd b&w 16mm MP

Shows physical and electrodiagnostic tests used to determine the extent of injuries to the peripheral nerve, and remedial exercises used in the treatment of such injuries. For medical personnel.

Dist: 05603 thru 05763 (PMF 5053); 01475 thru 01570 (TF 1-8021)

TIBIAL NERVE ANASTOMOSIS IN THE LOWER CALF

U.S. Dept. of the Army 1949

8min sd c 16mm MP

Shows tibial nerve damage caused by a missile traversing the midcalf region, leaving the plantar muscle paralyzed and the sole of the foot anesthetic. Demonstrates the technique of surgical repair, precautions taken, and physiotherapy. For medical personnel.

Dist: 05603 thru 05763 (PMF 5117)

TRANSPLANTATION AND ANASTOMOSIS OF RADIAL NERVE

U.S. Dept. of the Army 1948

9min sd c 16mm MP

Shows the case of a severed left radial nerve which was sutured, but in which recovery failed to ensue. Gives clinical findings, plus technique used in effecting repair. For medical personnel.

Dist: 05603 thru 05763 (PMF 5081)

TREATMENT OF FRACTURES OF THE SPINE

Prof. Lorenz Bohler, Vienna Accident Hospital, Austria 1934

13min sl b&w 16mm MP

A demonstration of the power of mobility that can be obtained by active exercises after reduction of fracture with local anaesthetic and immobilization in a plaster jacket.

Dist: 11872

TREATMENT OF SIMPLE HEAD INJURIES

Davis & Geck (later name American Cyanamid Co. Surgical Products Division), U.S.A. 1955

15min sd c 16mm MP

Discusses the meticulous care necessary in the examination and treatment of the simple head injury, and emphasizes that proper treatment early will prevent or anticipate the occurrence of serious results. For professional audiences.

Credits: Author, Loyal Davis, M.D.

Dist: 03213

SEE ALSO-*Advances in neurology***NEUROLOGY - Neurophysiology***Congenital diseases of the skull of infants and children (Traumatic disorders of the skull)***NEUROLOGY - Neuroradiology & Radiotherapy***Neurosurgery: Management of spinal cord injuries***NEUROLOGY - Neurosurgery***Partial neurorrhaphy of the sciatic nerve in the buttock***NEUROLOGY - Neurosurgery***Plantar interdigital neuroma, conservative and surgical treatment***NEUROLOGY - Neoplasm of Nervous System***Seizures***NEUROLOGY - Epilepsy***Traumatic infantile subdural haematoma***NEUROLOGY - Neurosurgery**

NEUROLOGICAL AND SENSORY DISEASE FILM GUIDE 1966

Sensory Diseases / Subject Listing

EAR

- Anatomy & Physiology, Auditory & Vestibular

ANALOGY BETWEEN COCHLEAR FLUID MOTION AND FORMATION OF SURF ON SLOPING BEACHES

Iowa University, U.S.A. 1956
29min sd c 16mm MP

This film shows the similarities between the fluid motion in the cochlea, illustrated through animation, and fluid motion of waves, illustrated with hydraulic flame models. This analogy furnishes a basis for a better understanding of the hydraulic aspects of the complex sound-perceiving mechanism.

Sale: 42766

ANATOMY OF THE EAR

Produced by S. J. Kopetzky, M.D., and Ralph Almour, M.D., U.S.A. 1945

35min sd c 16mm MP

Shows the anatomy of the ear as seen by the otologic surgeon. Important landmarks in their relation to diverse surgical procedures are each presented and their significance stressed. Guides toward safety in surgery are shown.

Dist: 07928

THE ANATOMY OF THE HUMAN EAR — A DISSECTION UNDER THE ZEISS MICROSCOPE

J. Duncan Gray, F.R.C.S., England 1961
31min sd c 16mm MP

Author presents 3 stages of dissection: Lateral aspect of the ear; the ear from above; and a complete dissection of the ear from lateral aspect, but projects film backwards. He begins with a completely dissected ear and then reconstructs the ear by running the film backwards.

Dist: 03732

THE EAR AND HEARING

George E. Shambaugh, Jr., M.D., Northwestern University Medical School and Frederic L. Darley, Ph.D., State University of Iowa and the Mayo Clinic, U.S.A. 1959

28min sd c 16mm MP

Basic anatomy is presented and then demonstrations of physical signs in the external ear, the auditory canal, tympanic membrane, eustachian tube and the middle and inner ear are seen. Photographs of ear drum pathology are seen. The effect of hearing loss on speech is demonstrated.

Sale: 94810

Dist: 65280; 94810

THE EARS

Young America Films. Released by McGraw-Hill Book Co., U.S.A.*
44fr si c 35mm FS

Series: Introductory physiology

Explains the nature, function and care of the ears.

Sale: 52440; 52445

Dist: 13153

THE EARS AND HEARING

Produced by Encyclopaedia Britannica Films, Inc., U.S.A. 1960
11min sd b&w 16mm MP

Describes the physiology of the ear using graphic animated drawings and close-up photography of the ear as it is functioning. Portrays how the parts of the ear operate, and records important kinds of sounds in our environment. Explains causes of impaired hearing and demonstrates hearing aid use.

Sale: 26597; 26567
Dist: 16583; 26567; 26597; 13499; 56875; 11543; 72380; 17185;
81372

EARS: THEIR STRUCTURE AND CARE

Coronet Instructional Films, U.S.A. 1963
11min sd b&w/c 16mm guide MP

Uses animation and anatomical models to illustrate the structure of the outer, middle, and inner ear and to describe in detail the role of each part of the ear in the hearing process. Shows the importance of the semicircular canals as organs of balance. Discusses proper care of the ear as well as some common ailments of the ear and their treatment.

Credits: Collaborators, Frederic F. Stenn, E.W. Hagens.
Sale: 18208

EMBRYOLOGY OF THE EAR: PART I, THE INNER EAR

The American Academy of Ophthalmology and Otolaryngology with the cooperation of George W. Bartelmez, Ph.D., Carnegie Institute of Washington and Franz Altman, M.D., Columbia University, U.S.A. 1955

30min sd c 16mm MP

Demonstrates that the ear can be divided into three parts: External, middle and inner ear. The demonstration continues on the inner ear, the otic labyrinth, the otic capsule and the periotic labyrinth.

Dist: 03732

EMBRYOLOGY OF THE EAR: PART II, THE MIDDLE EAR

The American Academy of Ophthalmology and Otolaryngology with the cooperation of George W. Bartelmez, Ph.D., Carnegie Institute of Washington and Franz Altman, M.D., Columbia University, U.S.A. 1955

27min sd c 16mm MP

Deals with the middle ear and the external ear.

Dist: 03732

EMBRYOLOGY OF THE EAR: PART III, BLOOD VESSELS-ARTERIES

The American Academy of Ophthalmology and Otolaryngology with the cooperation of George W. Bartelmez, Ph.D., Carnegie Institute of Washington and Franz Altman, M.D., Columbia University, U.S.A. 1955

33min sd c 16mm MP

Discusses the blood vessels, arteries, veins, and ends with a summary of entire subject.

Dist: 03732

ENDOSCOPIC CINEMATOGRAPHY OF THE EAR, NOSE AND THROAT

Produced by P. H. Holinger, M.D., U.S.A. 1946

31min sd c 16mm MP

Normal and abnormal tympanic membranes, abnormal anterior nasal chamber, postnasal space and pharynx together with common pathological conditions are illustrated.

Review: AMA Journal, 132:340, Oct. 12, 1946.

Dist: 03732

ENDOSCOPIC PHOTOGRAPHY OF THE EAR, NOSE, LARYNX,

BRONCHI AND ESOPHAGUS

Paul H. Holinger, M.D., U.S.A.*

16mm MP

Sale: 43240
Dist: 43240

EXAMINATION OF THE EAR, NOSE, AND THROAT; INSTRUMENTATION AND TECHNIQUE

State University of Iowa, College of Medicine, Dept. of Otolaryngology and Maxillo-Facial Surgery. Produced by the State University of Iowa, Bureau of Audio-Visual Instruction, U.S.A. 1951
27min sd c 16mm MP

Presents a routine procedure for ear, nose, and throat examination; explains the instruments and how they are used. For medical colleges and associations.

Credits: Direction and script, E.M. Rudl; medical advisers, Dean McAllister Lierle, Clair Michael Kos; animation, Paul Ver Vals; cameraman, Jack Robertson.

Sale: 42766
Dist: 42766

THE FUNCTIONS OF THE EAR IN HEALTH AND DISEASE

Heinrich F. G. Kobrak, Released by Medical Film Guild, U.S.A. 1948
31min sd c 16mm MP

Demonstrates vibration of the ossicles in the normal middle ear during auditory stimulation, as seen with stroboscopic cinematography through windows dissected through the temporal bone. Describes pathologies: otosclerosis, adhesions, and nerve deafness; and shows the complex ossicular vibrations created by band music. For medical groups.

Credits: Authors, Heinrich F. G. Kobrak, Joseph E. Hind, Robert B. Miller.

Dist: 05603 thru 05763 (PMF 5173, military use only); 07928; 50947

FUNDAMENTALS OF ACOUSTICS

Produced by H. D. Lemmon, Ph. D. and H. L. Schlesinger, Ph. D., U.S.A. 1948, Rev.

11min sd b&w 16mm guide MP

Compares sound waves with water waves. Provides examples of echoes and explains how they affect acoustics indoors. Demonstrates effects of different wall surfaces upon the reflection of sounds. Portrays the mechanics of our hearing process and the range of the human voice.

Sale: 26567; 26597
Dist: 26567; 26597; 72380

HEAR BETTER: HEALTHY EARS

Produced by G. E. Shambaugh, Jr., M.D., U.S.A. 1950

10min sd b&w/c 16mm guide MP

Structure of the ear is detailed and the actual process of transmitting air vibrations in to "sounds" is shown; care of the ear in general presented.

Sale: 18208
Dist: 56875

HEARING AND NOT HEARING

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education; Information

Contains an illustration of the way the ear works; a description of some of the terms used in describing hearing and not hearing; and an illustration of the influence of a hearing loss on speech perception. Supplement with films in both parent education series.

Sale: 44489
Dist: 44489

HEARING MECHANISM (Le mecanisme de l'audition)
Service du Film de Recherche Scientifique, France 1961
12min sd c 16mm MP
Lang: English, French

Some elements of acoustic physics, particularly of the theory of sound propagation. Study of the different parts of the ear. Mechanism of the chain of ossicles, with, filmed in stroboscopic photography, the movements of the various elements which compose the chain, while listening to sounds of various frequency and intensity. The electrical phenomena of the internal ear. Coding and transmission of the message. Aspects of the oscillography.

Sale: 79412
Dist: 79412

HEARING THE ORCHESTRA
McGraw-Hill Book Co., U.S.A.*
13min sd b&w 16mm MP
Series: Science in the orchestra

Explains the nature of sound and its transmission through the air, and the structure and mechanism of the human ear. Visualizes the vibrations of sound and demonstrates what happens to sound in a vacuum.

Sale: 52440; 52445
Dist: 17139; 17185; 56875; 96930; 98500

HEAR, NOW
Avis Films, U.S.A. 1953
10min sd c 16mm MP
Lang: English, French
Series: Pictures of good health

Mickey and Ann, elementary school children, go to visit their uncle, a circus clown, to learn about hearing and care of the ears. The uncle is not just a clown — he's also the circus doctor — so what he tells and shows the children is authentic as well as colorful. "Ears," the clown, wears full costume and employs several humorous devices to implement his discussion. The main emphasis, however, is on teaching, with special attention to (1) why hearing is one of the important senses, (2) the simple mechanics of sound and hearing, (3) the basic structure of the hearing apparatus, and (4) health and safety practices for care of the ears.

Sale: 07894
Dist: 07894

HOW THE EAR FUNCTIONS
Produced by K. K. Basse, M.D., U.S.A. 1940
11min sd b&w 16mm MP
Lang: English, French, Spanish

Structures and related functions of human ear explained by means of photography, animated diagrams, and sound effects. Film shows transmission of effects of sound waves by tympanic membrane and ossicles to oval window. Pressure equalization in middle ear by eustachian tube illustrated. Inner ear photographically described and functions explained.

Sale: 72380
Dist: 72380; 67588; 60662; 56875; 13499; 81372

HOW WE HEAR

U.S.A.*
37fr sl b&w 35mm FS

Begins with an explanation of the nature of sound. Illustrates how sound waves travel through the air in all directions. The entire hearing system is described beginning with the outer ear and then to the middle and inner ear. Shows how the inner ear changes vibrations into nervous impulses which go to the hearing centers of the brain.

Dist: 11375

HOW WE HEAR

Bray Studios, U.S.A.*
sl b&w 16mm MP

Animated technical drawings and photography explain the functions of the outer, middle and inner ear, and how sound waves are conveyed to the brain.

Sale: 11375
Dist: 11375 (U.S.A. only)

HOW YOUR EARS WORK

Produced by The Jam Handy Organization, U.S.A.*
61fr sl c 35mm FS

Series: Health adventures. Part I: The head

Gives information about how sound originates and travels in waves to the listening ear and into the brain. Shows how to protect the ears from germs, infection, and injury.

Sale: 43500
Dist: 13153

IMPROVING THE HEARING THROUGH MANIPULATION OF THE MIDDLE EAR STRUCTURE

Lederle Laboratories Division, American Cyanamid Company, U.S.A. 1961
10min sd c 16mm MP

Gives a brief review of the principles of hearing and shows in detail an office procedure used to manipulate the middle ear structures.

Dist: 19910 (Canada); 49378 (West); 49332

THE INNER EAR; A CINEMATOGRAPHIC STUDY OF SOME ASPECTS OF ITS ANATOMY, PHYSIOLOGY, AND PATHOLOGY

Heinrich F. G. Kobrak, with the Medical Film Guild. Released by the Medical Film Guild, U.S.A. 1951

35min sd c 16mm MP

Shows dissections of the utricle, saccule, semicircular canals, and cochlea of animals and humans; demonstrates the acoustic function of the cochlea through windows in the optic capsule; shows acoustic vibrations of the stapes, basilar membrane, and intralabyrinthine fluids; describes Meniere's disease; shows acoustic reflexes of muscles of the middle ear. For doctors and medical students.

Review: Amer. Med. Assn. Journal, v. 148 (1952) p. 866.
Dist: 07928; 05573 (AFIP-45)

THE NATURE OF SOUND

Produced by Filmstrip House, U.S.A. 1948
10min sd b&w/c 16mm MP

A simplified explanation of the nature of sound and the principles of sound's vibration, its characteristics and its transmission. The parts of the ear are also explored.

Sale: 29907

OTOSCOPIC CINEMATOGRAPHY OF THE TYMPANIC MEMBRANE AND MIDDLE EAR

Jacques Holinger Memorial Fund, U.S.A. 1953

20min sd c 16mm MP

Shows the anatomy and pathology of the ear drum as seen through the ear speculum and the otoscope. Demonstrates the normal drum membrane and then various inflammatory processes, perforations and other drum pictures. Visualizes the contents of the middle ear in the absence of the drum, as a large perforation.

Sale: 43240

Dist: 05573 (AFIP-92); 43240

OUR WONDERFUL EARS AND THEIR CARE

Coronet Films, U.S.A. 1964

11min sd b&w/c 16mm MP

On the day of the hearing test at school, Dick becomes very much aware of his ears and of the sounds that he hears. Later, with diagrams and an ear model, Dick's doctor explains the structure of the ear, how sounds are heard, and how we should take care of our ears.

Sale: 18208

PHYSICAL DIAGNOSIS OF THE EAR, NOSE AND THROAT

William H. Saunders, M.D., U.S.A. 1959

28min sd c 16mm MP

Shows the exacting details of the ear, nose and throat physical examination. There are three sections: first, the ear; second, the nose and paranasal sinuses; third, the oral cavity, nasopharynx, larynx and neck. At the end of the film is a short recapitulation.

Review: AMA Journal, Vol. 172, No. 10, March 5, 1960, page 176/1086 & 177/1087.

Sale: 67444

Dist: 03732; 67444

PHYSICAL DIAGNOSIS: THE EAR AND HEARING

Wayne State University, U.S.A. 1961

28min sd c 16mm MP

Considers the anatomy, physiology and diagnosis of disorders of the ear: techniques for examining the various sections of the ear are demonstrated, endoscopic photography illustrates the different pathological conditions of the ear, hearing tests by whisper and by tuning fork are depicted to differentiate hearing loss due to faulty air conduction or bone conduction, quality of speech as related to hearing is discussed, and patients with facial nerve injury are shown.

Dist: 05603 thru 05763 (MF8-9373, military use only. One print purchased. Apply to 05573)

THE PHYSIOLOGY OF TRAINING

Japan 1961

27min sd c 16mm MP

The functional development of the labyrinthine function through the daily repetition of rotary, centrifugal, see-saw and pendulum-like motions.

Credits: Tadashi Fukuda, M.D. and Manabu Hinoki, M.D.

Sale: 67475

Dist: 67475

SPATIAL DISORIENTATION IN FLIGHT

U.S. Dept. of the Air Force 1958

16min sd c 16mm/35mm MP

Defines spatial disorientation and explains the operation and function of the equilibrium organs, conditions causing spatial disorientation, flight problems involved, and procedures for overcoming spatial disorientation difficulties.

Dist: 01475 thru 01570 (TF 1-5251)

STRUCTURE AND FUNCTION OF THE MIDDLE EAR

Professor Ichiro Kirikao, M.D., University of Tokyo. Produced by Iwanami Films, Japan 1956

24min sd c 16mm MP

The structure and function of middle ears from lower vertebrates to mammals are comparatively observed. In the human ear, the vibration of tympanic membrane and ossicular chain is observed by stroboscopic illumination. Also shown are the close connection between the minute structure of ossicles, such as the bony fibers, the thickness of bony cortex, and the boundary stress distribution of ossicles examined photoelastically.

Review: A.M.A. Journal, Vol. 167, No. 5, May 31, 1958, Page 655.

Dist: 03732

THE STRUCTURE AND FUNCTION OF THE VESTIBULAR APPARATUS

Produced by R. J. Blandau, M.D. and N. B. Everett, M.D., U.S.A. 1954

20min sd c 16mm MP

Presents the gross and microscopic anatomy of the human utricle, saccule, and semicircular canals. The way in which these structures respond to stimuli resulting from alterations of the body's orientation in space or to a change in acceleration or deceleration is demonstrated by means of animated drawings. The functions of these vestibular parts of the ear are further demonstrated by using the crayfish, frog, and rat as experimental animals. Nystagmus is explained and demonstrated in a human subject after rotational and after caloric stimulation.

Sale: 94650

Dist: 03732; 94650

WHAT YOU HEAR AND HOW

Produced by WGBH-TV. Released by NET Film Service, U.S.A. 1957
30min sd b&w 16mm kine MP

Series: Psychology I

Reviews the complexities of sound and analyzes combinations of different harmonies. Presents the anatomy of the ear. Shows how sound is conducted and transmitted within the ear.

Sale: 40600

Dist: 40600

WINDOWS OF THE SOUL (PART II)

Moody Institute of Science, U.S.A. 1960

30min sd c 16mm MP

Considers the entire spectrum of electromagnetic and sound waves and reveals that we are almost totally blind and deaf. Our minds are also prone to err in interpreting sensory information.

Dist: 57632

YOU AND YOUR EARS

Produced by Walt Disney Productions, U.S.A. 1956

8min sd c 16mm MP

Series: This is you

The cartoon character Jiminy Cricket tells a clear story about the ears - their construction and how they function. The role of the outer, middle, and inner ear in relation to the function of hearing and the part of the ears in helping the body maintain balance, are explained in detail.

Review: A.M.A. Journal, Vol. 167, No. 3, May 17, 1958, page 384.
Dist: 03732; 11543; 30612; 42780; 56875; 91930; 94205;
 94225; 94235

YOU AND YOUR FIVE SENSES

Produced by Walt Disney Productions, U.S.A.*
 8min sd c 16mm MP

Series: This is you

Auditus, olfactus, gustus, visus and tactus are just fancy words for the five senses we know as hearing, smell, taste, sight and touch. Other animals have these same five senses, too, but man alone uses reason with his and finds ways to improve them. Sight and hearing have become the most important senses for man although most animals depend more heavily on their sense of smell.

Sale: 94205 thru 94235
Dist: 56875; 94205 thru 94235

YOUR CHILDREN'S EARS

British Information Services and Contemporary Films, U.S.A. 1946
 15min sd b&w 16mm MP

Physiology; relation of nose and throat; causes of hearing impairment; importance of discovery of defect; treatment.
Dist: 72380; 17931

YOUR EARS

Young America Films, U.S.A. 1947, Rev.
 10min sd b&w 16mm guide MP

Explains and illustrates the structure and function of the ear and its component parts. Shows, through animation, how sound waves are received and transmitted to the brain by the ear. Stresses the effects of colds upon the human ear. For elementary grades and high school.

Dist: 56875; 17139; 17185; 30612; 98500

SEE ALSO-

How we see and hear

EYE - Anatomy, Physiology & Psychology of Vision

Human sense organs

NEUROLOGY - Neuro-ophthalmology & Otology

Noise and hearing

EAR - Prevention of Disorders

The nose, throat and ears

NOSE - Anatomy & Physiology

Our senses: What they do for us

NEUROLOGY - Neurophysiology

Pathological physiology of the middle ear (Pathologie de l'oreille moyenne)

EAR - Diseases of External & Middle Ear

Pathophysiology of the middle ear (Chuji no byotai-seiri)

EAR - Diseases of External & Middle Ear

Pitfalls in stapes surgery

EAR - Surgery

Protect your hearing (Proteja sus óídos)

EAR - Prevention of Disorders

Sense organs

NEUROLOGY - Neurophysiology

Sense perception: Part II - the limitation of the senses

NEUROLOGY - Neuro-ophthalmology & Otology

The senses

NEUROLOGY - Neurophysiology

The senses of man

NEUROLOGY - Neuro-ophthalmology & Otology

Subarachnoid endolymphatic shunt for Meniere's disease

EAR - Surgery

Windows of the soul (Part I)

EYE - Anatomy, Physiology & Psychology of Vision

Wonder of our body

EYE - Anatomy, Physiology & Psychology of Vision

- Audiometry & Tests of Vestibular Function

AN APPROVED TECHNIQUE FOR PURE TONE, AIR CONDUCTION AUDIOMETRY

Aram Glorig, M.D., Subcommittee on Noise Research Center, Division of Callier Hearing and Speech Center, U.S.A. 1958
 14min sd c 16mm MP

Describes and demonstrates the equipment and techniques employed in pure tone air conduction audiometry. For use in audiometry training classes and for interpretation of hearing conservation programs. A person competent in audiometry should be present for discussion.

Sale: 72000

Dist: 72000

AUDITORY RESPONSES OF NEWBORN INFANTS

Thorne Films, Inc. in cooperation with University of Colorado School of Medicine, U.S.A.*
 3min sd c 8mm/16mm MP

Two simple acoustic signals are used separately to elicit the infants' responses: (1) A narrow band of noise, peaking at 3000 cycles per second, with most energy between 2500-3500 cycles, presented at 100 decibels Sound Pressure Level four inches from the ear; and (2) a "white" noise signal, which contains all normally audible frequencies, also at 100db SPL four inches from the ear. If an infant responds to the "white" noise, but not to the higher frequency noise, he may have hearing losses in the high frequencies, and thus may have difficulty in distinguishing spoken words in his adult life. No responses may indicate a more severe hearing loss or some other involvement.

Dist: 86490

AUDITORY SCREENING OF INFANTS

Produced by the Maryland State Department of Health and Johns Hopkins University, U.S.A.*
 15min sd c 16mm MP

This film is based upon a screening method known as the distraction technique. It stimulates interest in this auditory screening technique. It must be emphasized that it is not a teaching film. This technique must be learned from an experienced teacher and be practiced under close supervision.

Dist: 82942 (Maryland only)

EARS THAT HEAR

University of Wisconsin, U.S.A.*

17min sd c 16mm MP

A mother's experience with the local school program of audiometric screening for children. This includes the participation of parents in the actual screening tests, the cooperation of local

continued on next page

physicians, the recommendation for treatment and the establishment of facilities whereby school children with hearing problems can enjoy the advantages of special help without having to leave home.

Dist: 96195 (Wisconsin, Minnesota, Illinois, Michigan only)

THE EVALUATION OF HEARING IN PRE-SCHOOL CHILDREN WHO LACK NORMAL SPEECH

Hollie E. McHugh, M.D., Canada 1955

28min sd c 16mm MP

Presents the problems in the diagnosis of children impaired in communication, and some diagnostic procedures. With the use of diagrams and patients, it presents the diagnostic possibilities with relation to the disorders shown.

Review: A.M.A. Journal, April 13, 1957, page 1392.

Dist: 03732

HOW TO TAKE AN AUDIOMETER TEST

U.S. Dept. of the Air Force 1957

7min sd b&w 16mm MP

Illustrates in detail the operation of the ARJ-3 automatic audiometer and the proper method of taking an audiometer test.

Dist: 01475 thru 01570 (FTA 261)

TOO YOUNG TO SAY

University of Southern California, U.S.A.*

15min sd c 16mm MP

A report for testing the hearing of very young children. It explains the use of the audiometer as a means of determining the threshold of hearing for the child. It presents a procedure for introducing the child to the instrument, the technique of administering the test, and demonstrates the difference between the profoundly deaf child and the child with normal hearing.

Sale: 81372

Dist: 81372

SEE ALSO-

A clinic on the deafened

EAR - Hearing Impairment

Diagnosis and treatment of deafness in children

EAR - Hearing Impairment

Hearing evaluation and rehabilitation

EAR - Hearing Impairment

Hearing tests in cerebral palsied children

NEUROLOGY - Neuro-ophthalmology & Otology

Physical diagnosis: The ear and hearing

EAR - Anatomy & Physiology, Auditory & Vestibular

To hear again

EAR - Rehabilitation

- Diseases of External & Middle Ear

AUTOTRANSPLANTATION WITH BUCCAL MUCOUS GRAFT IN CENTRAL PERFORATIONS OF THE TYMPANIC MEMBRANE WITH INTACT OSSICULAR CHAIN

Dr. Agnar Hall, Sweden*

1min sl c 16mm MP

According to Dr. Hall's observations the central perforations heal in 3 different ways: 1) The graft covering the perforations serves as a support for the healing process of the tympanic membrane and the graft is gradually resorbed. Result: Normal healing

or atrophic scar. 2) The central part of the graft is remaining in the perforations which heals concentrically around the graft. Result: Normal healing or atrophic scar without observable borders in the peripheral part of the tympanic membrane. 3) The graft heals into the perforation "end to end." A very slow transformation of the mucous graft takes place. Result: Elasticity of the tissue in the perforation is always retained with or without atrophic scar.

Dist: 36572

A CLINIC ON CHRONIC OTITIC PURULENCIES

Produced by S. J. Kopetsky, M.D., Ralph Almour, M.D., and Julius Bell, M.D., U.S.A. 1945

35min sd c 16mm MP

Chronic middle ear suppurations have one common symptom, the chronically discharging ear. Otoscopic examination and physical findings demonstrate the difference between the dangerous and non-dangerous type by performing a tympano mastoidectomy. A film of historical interest.

Dist: 07928

OTITIS MEDIA IN PEDIATRICS

Produced by M.B. Gordon, M.D., S.J. Kopetsky, M.D. and Ralph Almour, M.D., U.S.A. 1940

35min sd c 16mm MP

Importance of infectious diseases in infancy and childhood in development of otitic inflammations. Contagious diseases responsible for otorrheas are discussed.

Dist: 07928

AN OTOLOGICAL SEMINAR

Medical Film Guild, U.S.A.*

35min sd c 16mm MP

Shows the physical aspects of a number of ear diseases. Explains the concept of impedance and describes ear diseases which are analyzed as mass lesions, stiffness lesions, and friction lesions. Shows serous otitis, glomus tumor of the middle ear, osteogenesis imperfecta, inner ear lesions demonstrating recruitment, and acoustic trauma. For medical profession.

Dist: 07928

OTOSCOPY IN THE INFLAMMATIONS

Produced by S.J. Kopetsky, M.D. and Ralph Almour, M.D., U.S.A. 1939

30min sd c 16mm MP

Series of ear drums are shown, from acute catarrhal condition to pictures of adhesive processes. Differentiation between dangerous and non-dangerous type of chronicity are discussed.

Dist: 07928

PATHOLOGICAL PHYSIOLOGY OF THE MIDDLE EAR (Pathologie de l'oreille moyenne)

Mr. T. Oguchi, Iwanami Productions, Japan 1960

20min sd c 16mm MP

Lang: Japanese

From middle ear lesions were discovered several factors of pathological changes, such as agranulomatous change, adhesion of the ossicle to the tympanic wall and destruction of the drum and ossicular chain. From each factor were studied the influence upon hearing.

Dist: 42950

PATHOPHYSIOLOGY OF THE MIDDLE EAR (Chuji no byotaisciri)

Ichiro Kirikae, M.D., University of Tokyo, Japan*

25min sd b&w 16mm MP

Lang: English, Japanese

Middle ear diseases cause various pathologic changes in the sound conductive apparatus. The author picked up several factors of pathological changes, such as granulomatous changes of the mucous membrane, adhesion of ossicle to the tympanic wall and destruction of the drum and ossicular chain. From each factor the influence upon hearing was experimentally investigated.

Sale: 42950

Dist: 46404; 03732

SURGICAL REPAIR OF EXTENSIVE EAR DRUM PERFORATION

Howard P. House, M.D., U.S.A. 1953

15min si c 16mm MP

Depicts new surgical technique of freshening the mucous membrane over promontory of cochlea, incising remaining ear drum with stellate incisions and applying thin full-thickness skin graft over area which becomes adherent to promontory of cochlea and later separates as epithelialization occurs, thereby creating a mobile intact ear drum.

Review: American College of Surgeons Bull. 1959, vol. 44, p 364-474.

Dist: 39232

SEE ALSO-

Conservative stapes surgery

EAR - Surgery

The fenestration operation for otosclerosis

EAR - Surgery

The functions of the ear in health and disease

EAR - Anatomy & Physiology, Auditory & Vestibular

Glomus jugulare (Glomus tympanicum)

EAR - Surgery

Improving the hearing through manipulation of the middle ear structure

EAR - Anatomy & Physiology, Auditory & Vestibular

The inner ear; a cinematographic study of some aspects of its anatomy, physiology, and pathology

EAR - Anatomy & Physiology, Auditory & Vestibular

Mobilization of the stapes

EAR - Surgery

Ossicular problems in middle ear surgery

EAR - Surgery

Otoscopic cinematography of the tympanic membrane and middle ear

EAR - Anatomy & Physiology, Auditory & Vestibular

The simple or Schwartz operation for acute mastoiditis

EAR - Surgery

Stapedectomy

EAR - Surgery

Stapedectomy in the fenestrated ear

EAR - Surgery

Stapedectomy, prefabricated wire-loop and gelfoam technique

EAR - Surgery

Stapes mobilization (Stapes - mobilisation)

EAR - Surgery

Stapes mobilization and fenestration of the oval window for otosclerotic deafness

EAR - Surgery

Stapes mobilization, footplate visualization method

EAR - Surgery

The stapes mobilization operation

EAR - Surgery

Surgical repair of traumatic interruption of the ossicular chain

EAR - Surgery

- Diseases of Inner Ear**DESTRUCTION OF THE MEMBRANOUS LABYRINTH FOR INCAPACITATING LABYRINTHINE VERTIGO**

Howard P. House, M.D., U.S.A. 1951

14min si c 16mm MP

Reveals surgical technique involved in destroying membranous labyrinth through the endaural approach.

Review: American College of Surgeons Bull. 1959, vol. 44, p 364-474.

Dist: 39232

SEE ALSO-

Disorders of the vestibular system

NEUROLOGY - Neuro-ophthalmology & Otology

The functions of the ear in health and disease

EAR - Anatomy & Physiology, Auditory & Vestibular

Midcranial fossa approach to lesions of the internal auditory meatus and cerebello-pontine angle: Primary cholesteatoma

EAR - Surgery

An otological seminar

EAR - Diseases of External & Middle Ear

Spatial disorientation in flight

EAR - Anatomy & Physiology, Auditory & Vestibular

Vertigo, differential diagnosis

NEUROLOGY - Neuro-ophthalmology & Otology

- Disorders Acquired & Congenital**CONGENITAL ANOMALIES OF THE EAR; GENESIS AND CORRECTION**

George W. Shambaugh, Jr. Produced by Mervin W. La Rue, Inc., U.S.A. 1953

30min si c 16mm MP

Shows the embryology of the inner, middle, and outer ears. Demonstrates a congenital anomaly of the inner ear; illustrates a range of anomalies of the outer and middle ears with the results of surgical correction; and follows the surgery in a patient with congenital atresia of the external auditory meatus. For medical profession.

Credits: Director, Daryl I. Miller; authors, George E. Shambaugh, Eugene L. Derlacki; animation, Richard W. Kleidony; endoscopic photography, Paul H. Holinger; cameraman, Mervin W. La Rue.

Dist: 03732; 65280

CORRECTION OF CONGENITAL EAR CANAL ATRESIA

Howard P. House, M.D., U.S.A.*

Dist: 39232

DISEASES OF THE EAR, NOSE, AND THROAT

Paul H. Holinger, U.S.A. 1946

29min si c 16mm MP

A selection endoscopic motion picture views through the nasal and the otic speculum, bronchoscope and esophagoscope, with identifying titles, showing normal structures and the most commonly encountered disease entities. For medical students, interns, residents, physicians, specialists in otolaryngology and chest diseases, and nurses.

Credits: Author, Paul H. Holinger.

Sale: 43240

Dist: 05603 thru 05763 (PMF 5275; military use only; limited, apply for information to 05573; 92830; 06795; 50947; 60662; 43240

EAR, NOSE AND THROAT TREATMENTS

U.S. Dept. of the Navy 1959

15min sd b&w 16mm MP

Series: Basic nursing care

Explains the duties and responsibilities of hospital corpsmen in providing certain simple treatments for the ear, nose and throat as ordered by medical officers, for patients in wards of naval hospitals. Depicts in detail the following treatments: instillation of ear drops; irrigation of the ear; instillation of nose drops; application of a nasal spray; application of a throat spray; and irrigation of the throat.

Dist: 62005 thru 62245 (MN-85761)

SUPPURATIVE PETROSITIS, MENINGEAL

S.J. Kopetzky, M.D. and Ralph Almour, M.D., U.S.A. 1940

30min sd c 16mm MP

A film of historical interest on the management and therapy of acute suppurative petrositis. The film presents an actual case history showing the anatomy, genesis of the lesion, symptomatology, and operative procedure. Diagrams, animations, and models augment the presentation.

Sale: 07928 (Professional use only)

Dist: 07928 (Professional use only)

- Hearing Impairment

A CLINIC ON THE DEAFENED

U.S.A. 1946

33min sd c 16mm MP

A clinic of cases and factors which differentiate one case of deafness from another. Theories and physiology of hearing, diagnostic methods to determine the range of hearing, and various medical and surgical therapeutic methods. For otolaryngologists. Credits: Authors, Samuel J. Kopetzky, Ralph Almour.

Review: Amer. Med. Assn. Journal, v. 137 (1948) p. 1080.

Dist: 07928

DIAGNOSIS AND TREATMENT OF DEAFNESS IN CHILDREN

Johns Hopkins University, U.S.A. 1955

25min sd b&w 16mm MP

Series: The search

Deals with the story of noise in every-day life and what it is doing to children, based on the theory that there is rarely a total loss of hearing. These procedures are explained as a two and a half year-old boy undergoes preliminary tests to determine the extent of his hearing. Also shows how children with hearing disabilities can lead full and useful lives if their hearing loss is detected and measured early enough and if they embark immediately on a guided training program.

Dist: 13499, 72380

HEARING EVALUATION AND REHABILITATION

U.S. Dept. of the Army 1960

24min sd b&w 16mm MP

Describes the work of the Audiology and Speech Center at the Walter Reed Hospital, Washington, D.C., in the evaluation and rehabilitation of hearing loss in military personnel. Depicts the tests conducted to evaluate hearing loss and describes the speech evaluation tests performed on patients suffering from

hearing loss. Shows the various phases of the rehabilitation program. Emphasizes that each case is discussed and evaluated by the rehabilitation team to assure proper physical and emotional rehabilitation of patients.

Dist: 05603 thru 05763 (PMF 5326)

HEARING LOSS

University of Michigan Television Center, U.S.A. 1959

30min sd b&w 16mm kine MP

Series: Frontiers of health

Dr. Albert Furstenberg, Dean of the Medical School and chairman of the Department of Otolaryngology, explains the nerve injury type of deafness suffered by Diane Sundquist, age 7, and her brother Gregory, age 5. Since there is no way to restore hearing in such cases, patients must undergo specialized education from the age of two or younger. Another kind of deafness, which can be corrected, is the bone conduction type suffered by William Bateman, 51 year old Ann Arbor man who also appears on the program to tell how he regained his hearing after a fenestration operation.

Dist: 55912

OPPORTUNITY TO HEAR

State University of Iowa, U.S.A.*

28min sd c 16mm MP

An introductory sequence relates the concepts "children" and "hearing loss." The narrator, and otologist, emphasizes early detection by showing two infants being tested. Next behavioral problems which may result from hearing loss are illustrated: Poor speech, poor scholarship, disobedience, day-dreaming, aggression or withdrawal, general lack of communication. One of the major problems of a hard-of-hearing child is that his handicap does not show. Shows the importance of early detection, medical follow-up, counseling, and special educational and remedial procedures.

Sale: 42766

Dist: 42766

SEE HEAR

Produced by Wexler Film Productions in cooperation with the Los Angeles Foundation of Otology, U.S.A. 1964

15min sd c 16mm MP

Describes the hearing difficulties encountered by individuals with conductive and sensori-neural impairments. It demonstrates the importance of speech by simulating these losses on the sound tract of the film. (The loudspeaker should be placed close to the screen for maximum effect.)

Sale: 51262

Dist: 51262

THE TREATMENT OF DEAFNESS BY PROSTHESIS

Medical Film Guild, U.S.A. 1954

30min sd c 16mm MP

Discusses the experimental and clinical observations on which the modern usage of prosthetic appliances in the tympanic cavity is based; describes the search for acoustically active, non-irritating new materials. Clinical eardrum photography shows successful cases, the materials used, the technique of fitting, and audiometric results.

Dist: 07928

SEE ALSO-

The ears and hearing

EAR - Anatomy & Physiology, Auditory & Vestibular

Geriatrics and degenerative diseases**NEUROLOGY - Degenerative Diseases****Listening eyes****EAR - Rehabilitation****Medical aspects of high intensity noise: Prevention of hearing losses****EAR - Prevention of Disorders****Myringoplasty****EAR - Surgery****Opportunity to learn****NEUROLOGY - Rehabilitation****Ossicular problems in middle ear surgery****EAR - Surgery****An otological seminar****EAR - Diseases of External & Middle Ear****Physical diagnosis: The ear and hearing****EAR - Anatomy & Physiology, Auditory & Vestibular****Pitfalls in stapes surgery****EAR - Surgery****Speech reading****EAR - Rehabilitation****Stapedectomy, prefabricated wire-loop and gelfoam technique****EAR - Surgery****A survey of children's speech disorders****NEUROLOGY - Speech Disorders & Aphasia****Testing multiply handicapped children****NEUROLOGY - Neurological Examination****That the deaf may speak****EAR - Rehabilitation****Thursdays children****EAR - Rehabilitation****To hear again****EAR - Rehabilitation****Triumph over deafness****EAR - Rehabilitation****The wall****EAR - Rehabilitation****- Mastoid****A CLINIC ON ACUTE MASTOIDITIS****Medical Film Guild, U.S.A.*****35min sd c 16mm MP**

Depicts the anatomy of the mastoid process, explaining the importance of landmarks, the relationship of vital structures, the use of instruments, and the operative procedure. Stresses post-operative care and discusses the complications to be expected. For medical profession.

Dist: 07928**THE KEY AREA (ATTIC-ADITUS-ANTRUM) IN THE CHRONIC MASTOID**

Gilbert Roy Owen. Produced and released by Billy Burke Productions, U.S.A. 1951

20min sd c 16mm MP

Demonstrates the roentgen projections of the attic-additus-antrum; presents an amplification of the Mayer position as the nearest application of X-ray methods to anatomical memory patterns. For radiologists and otologists.

Review: Amer. Med. Assn. Journal, v. 148 (1952) p. 70.

Dist: 82177**SEE ALSO-****Radical mastoid operation****EAR - Surgery****The simple or Schwartze operation for acute mastoiditis****EAR - Surgery**

Surgical anatomy of temporal bone and the simple (or Schwartze) operation for acute mastoiditis (in children)

EAR - Surgery**- Neoplasm****SEE -****Glomus jugulare (Glomus tympanicum)****EAR - Surgery**

Midcranial fossa approach to lesions of the internal auditory meatus and cerebello-pontine angle: Primary cholesteatoma

EAR - Surgery**- Prevention of Disorders****EAR PROTECTION IN NOISE**

Aram Glorig, M.D., Subcommittee on Noise Research Center, Division of Callier Hearing and Speech Center, U.S.A.*

12min sd c 16mm MP

An encouragement to industrial workers to wear ear plugs in noisy situations. Industrial research has led to an analysis of noisy situations and it is stated that if a person notices a ringing sound in the ears after a noise has stopped or has a temporary reduction in hearing — especially of the higher frequencies — protection is essential when exposed to this noise. Employers must investigate noise and provide protection and the employees must co-operate in using the protective devices. A qualified person should explain the need to the workers and ear plugs must be properly fitted and their insertion fully explained. Stressing that ear muffs and plugs do not give dramatic protection against injury as do goggles, a series of slogans is given to impress the importance of ear protection. The film ends with a summary.

Sale: 72000**Dist: 72000; 14645****MEDICAL ASPECTS OF HIGH INTENSITY NOISE: EAR DEFENSE**

U.S. Dept. of the Navy. Produced by De Frenes Co., U.S.A. 1956

21min sd b&w 16mm MP

Points out the hazards associated with high noise levels produced by jet aircraft and other noisy equipment found ashore and aboard ship. Describes the nature of noise, its effect on hearing, and various devices that are used for the protection of hearing.

Dist: 62005 thru 62245 (MN 9318-c)**MEDICAL ASPECTS OF HIGH INTENSITY NOISE: GENERAL EFFECTS**

U.S. Dept. of the Navy. Produced by De Frenes Co., U.S.A. 1956

21min sd b&w 16mm MP

Explains the increasingly serious hazards of high intensity noise; describes the nature of noise and some of its physiological and psychological effects; and gives examples of sounds of extreme intensity approximating conditions found near jet aircraft, artillery, and other noise-producing equipment.

Dist: 62005 thru 62245 (MN 9318-a)

EAR - Prevention of Disorders

MEDICAL ASPECTS OF HIGH INTENSITY NOISE: PREVENTION OF HEARING LOSSES

U.S. Dept. of the Navy. Produced by De Frenes Co., U.S.A. 1956
20min sd b&w 16mm MP

Shows how to recognize symptoms of acoustic trauma resulting from exposure to high intensity noise. Demonstrates the methods for detecting hearing losses and describes the effectiveness of various ear protection devices.

Dist: 62005 thru 62245 (MN9318-b, Medical Dept. only)

NOISE AND HEALTH

Released by McGraw-Hill Book Co., U.S.A. 1955
25min sd b&w 16mm MP

Series: The search

Noise in everyday life and what it is doing to the health and stability of Americans demonstrated and discussed at the Acoustics Laboratory at the University of California at Los Angeles. Explanation of physical nature of sound and how it can be controlled; demonstration of new "ear-defender" for use by crews of jet planes.

Dist: 13499; 72380; 40385

NOISE AND HEARING

Mine Safety Appliances Co., U.S.A.*
30min sd c 16mm MP

Series of three educational films dealing with the vital problem of industrial noise and hearing loss. 1. Structure of the ear. 2. The physics of sound. 3. Control procedures - reduction, isolation, insulation, absorption.

Dist: 56535

PROTECT YOUR HEARING (Proteja sus oídos)

Produced by Bray Studios, Inc., U.S.A. 1963
15min sd c 16mm/8mm MP

This is designed to acquaint industry and the public in general with present-day noise problems, both at home and at work. Sound and sound characteristics are defined. How we hear; the function of the outer, middle and inner ear; and the effects of exposure on the ear to typical industrial noises, are shown in detail. Shows preventive methods for combating noise and discusses various forms of ear protectors available.

Sale: 11375

Dist: 11375

SEE ALSO -

Auditory screening of infants

EAR - Audiometry & Tests of Vestibular Function

Ears that hear

EAR - Audiometry & Tests of Vestibular Function

Ears: Their structure and care

EAR - Anatomy & Physiology, Auditory & Vestibular

The evaluation of hearing in pre-school children who lack normal speech

EAR - Audiometry & Tests of Vestibular Function

Hear better: Healthy ears

EAR - Anatomy & Physiology, Auditory & Vestibular

Hear, now

EAR - Anatomy & Physiology, Auditory & Vestibular

How your ears work

EAR - Anatomy & Physiology, Auditory & Vestibular

Our wonderful ears and their care

EAR - Anatomy & Physiology, Auditory & Vestibular

Protecting our eyes and ears

EYE - Prevention of Disorders

Surgical nursing care of the eye patient

EYE - General Surgery & Anesthesia

Your children's ears

EAR - Anatomy & Physiology, Auditory & Vestibular

- Prosthetic Appliances

SEE -

The ears and hearing

EAR - Anatomy & Physiology, Auditory & Vestibular

Medical aspects of high intensity noise: Prevention of hearing losses

EAR - Prevention of Disorders

Reach into silence

EAR - Rehabilitation

The treatment of deafness by prosthesis

EAR - Hearing Impairment

- Radiology

SEE -

The key area (attic-aditus-antrum) in the chronic mastoid

EAR - Mastoid

- Rehabilitation

ANGER AND FEAR

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Parent attitude

Directed toward helping parents understand their own problems so that they will be better able to understand those of their deaf child. Shows the parents' role in helping the child to manage feelings of anger and fear, rather than to suppress them. Supplement with films in both parent education series.

Sale: 44489

Dist: 44489

THE AUDITORIALLY-HANDICAPPED CHILD: THE DEAF

Syracuse University. Released by NET Film Service, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems confronting the child who is deaf. Defines deafness as the inability to hear speech. Shows many of the techniques used in teaching the deaf. Uses film sequences to point out characteristics of the deaf child and how their capabilities are strengthened. Stresses the importance of meeting the needs of the deaf child, which are essentially the same as a hearing child.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730; 98500

BARBARA'S NEW SHOES

University of Southern California Speech and Hearing Clinic. Produced by Dr. B. V. Morkovin and Lucelia M. Moore, U.S.A. 1942
5min sd b&w/c 16mm MP

Series: Life situation speech reading

This film is to be used with a prepared guide for teaching lip reading to the hard-of-hearing or deaf child. Speech sounds

that are readily visible on the lips are presented, and the audience is given the opportunity of reading speech on a large variety of lips.

Sale: 81372
Dist: 81372

BEYOND SILENCE

U.S. Information Agency*
17min sd b&w 16mm MP

Portrays the life of deaf students at Gallaudet College. It illustrates the extreme difficulties of deaf people trying to get an education and the tremendous job that Gallaudet is doing to educate the whole person.

Dist: 93525

BOW BELINDA

University of Southern California Speech and Hearing Clinic. Produced by Dr. B. V. Morkovin and Lucelia M. Moore, U.S.A. 1942
5min sd b&w/c 16mm MP

Series: Life situation speech reading

This film is to be used with a prepared guide for teaching lip reading to the hard-of-hearing or deaf child. Speech sounds that are readily visible on the lips are presented, and the audience is given the opportunity of reading speech on a large variety of lips.

Sale: 81372
Dist: 81372

CHECK AND DOUBLE CHECK

John Tracy Clinic, U.S.A. 1962
10min sd b&w 16mm MP

Series: Parent education: Information

Continues the description of specific lipreading techniques including information on how it is possible to determine when a child has actually learned a word by means of the child's responses. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

CHILDREN OF THE SILENT NIGHT

U.S.A. 1961

27min sd b&w/c 16mm MP

A deaf-blind girl is followed over a two year period as she is taught to hear with her fingers, recognize language from the vibrations, and eventually to speak herself.

Sale: 13705
Dist: 13705; 42420

CREATIVE PLAY

John Tracy Clinic, U.S.A. 1962
10min sd b&w 16mm MP

Series: Parent education: Parent attitude

Shows the nature and value of creative play. Makes some suggestions as to materials and facilities parents may provide in the home and how they may encourage freedom of expression within established limits. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

DISCIPLINE

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Parent attitude

The ineffectiveness of Dick and Ann Johnson in disciplining their children is contrasted with the apparent success of a neighbor family. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

EDUCATION FOR THE DEAF

British Council. Produced by Data Film Unit, England. Released in the U.S. by British Information Services. Released in Canada by United Kingdom Information Office, 1946

52min sd b&w 16mm MP

Shows some of the clinics and schools for deaf children and presents the methods of teaching deaf children to speak. (Short version released under title Triumph over deafness). Credits: Direction and commentary, Jack Elliott; commentator, David Lloyd James; director of photography, Earl Griffith; cameraman, Wolfgang Suschitzky.

Sale: 17941
Dist: 17941

EYES, EARS, AND HANDS

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Information

Describes the use of sight, touch, and residual hearing in the multi-sensory approach to teaching a deaf child. The use of eyes, ears, and hands are shown both separately and combined. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

FEELINGS

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Parent attitude

Dick and Ann Johnson are not only having trouble with their own feelings but are probably creating confused and negative feelings in their own children. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

FUNDAMENTAL NEEDS OF PEOPLE

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Parent attitude

Shows the Johnsons, parents of a hearing daughter and a deaf son. They are an average family with average problems, but there is tension among them. It is the purpose of this film to record and point out some of the fundamental human needs. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

GETTING THE IDEA

John Tracy Clinic, U.S.A. 1962

8min sd b&w 16mm MP

Series: Parent education: Information

Describes the general process by which a hearing baby learns to communicate, and how this resembles and differs from the communication process of the child who is deaf. Some basic instructions are given to the mother on how to speak to her baby. Supplement with films in both parent education series.

Sale: 44489

Dist: 44489

THE GLASS WALL

U.S.A.*

28min sd c 16mm MP

Explores a number of the problems that go hand in hand with hearing loss. Considers the problems of family, friends and employers in their relations with the hard of hearing. Examines the programs for rehabilitation that are available in so many communities and demonstrates the sympathetic understanding that awaits the reluctant as well as the eager in the all-important first step through the barrier.

Dist: 93525

GROWING UP WITH DEAFNESS

Lexington School for the Deaf. Produced by Campus Film Productions, Inc., U.S.A.*

31min sd c 16mm MP

This film presents a complete and independent document showing (through live sound interviews and other sequences) the steady improvement made by the students in their mastery of speech and language. The final sequence shows confident young men and women ready to attend college, accept responsible jobs, or enjoy the deep satisfaction of motherhood. Their education has prepared them to master the skills of communication and function adequately in the hearing world.

Sale: 13745

HEARING REHABILITATION SERVICES IN PRIVATE PRACTICE

Frederick R. Gullford, M.D., William Wright, M.D., and C. Olaf

Haug, M.D., U.S.A. 1953

7min si c 16mm MP

Dist: 35861

HOLDING THE REINS

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Information

Gives some suggestions on how parents may maintain the child's interest in his lessons and how they may handle situations when he refuses to cooperate and attempts to test the established behavioral limits. Supplement with films from both parent education series.

Sale: 44489

Dist: 44489

LEARNING

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Parent attitude

Illustrates the role of the parents in helping their children during the learning process. Supplement with films from both parent education series.

Sale: 44489

Dist: 44489

LEARNING TO LIVE TOGETHER

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Parent attitude

Ann Johnson makes some mistakes because she does not realize that her children are at an "in-between" stage of their social development. Supplement with films from both parent education series.

Sale: 44489

Dist: 44489

A LESSON IN MAGIC

University of Southern California Speech and Hearing Clinic. Produced by Dr. B. V. Morkovin and Lucelia M. Moore, U.S.A. 1942
5min sd b&w/c 16mm MP

Series: Life situation speech reading

This film is to be used with a prepared guide for teaching lip reading to the hard-of-hearing or deaf child. Speech sounds that are readily visible on the lips are presented, and the audience is given the opportunity of reading speech on a large variety of lips.

Sale: 81372

Dist: 81372

LISTENING EYES

Produced by Walt Disney Productions, U.S.A. 1948

18min sd c 16mm MP

Demonstrates methods used to develop the deaf child mentally, physically and emotionally.

Dist: 81372

THE LITTLE COWBOY

University of Southern California Speech and Hearing Clinic. Produced by Dr. B. V. Morkovin and Lucelia M. Moore, U.S.A. 1942
5min sd b&w/c 16mm guide MP

Series: Life situation speech reading

Mother, Tommy, and Cousin Linda visit their Aunt and Uncle on their farm. Uncle shows them how to saddle a horse and several rope tricks. Montie Montana stars in the film. This film is to be used with prepared guide for teaching lip reading to the hard-of-hearing or deaf child. Speech sounds that are readily visible on the lips are presented, and the audience is given the opportunity of reading speech on a large variety of lips.

Sale: 81372

Dist: 81372

MAKING A CHOICE

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Information

Describes the procedure for selecting and teaching the second lipreading word. Two contrasting lipreading words are introduced, and parents are shown how they may help their deaf child to make a choice between them. Various techniques by which parents can assist the child to make quick, accurate, responses are demonstrated. Supplement with films from both parent education series.

Sale: 44489

Dist: 44489

A NEW LIFE FOR JENNIFER

Lutheran School for the Deaf. Produced by Portafilms, U.S.A. 1964
27min sd c 16mm MP

Story of a four year old deaf child during her first months in a resident school for the deaf. Shows basic approach to teaching deaf to speak, lip-read and write. Covers grade levels and living conditions maintained by the school and explains its evangelical purpose of operation.

Dist: 51825

PARENTAL ASPIRATIONS

John Tracy Clinic, U.S.A. 1962
10min sd b&w 16mm MP

Series: Parent education: Parent attitude

The Johnson's ambitions for their children are shown to be really their own ambitions and have little to do with their children's natural patterns of development. Supplement with films from both education series.

Sale: 44489
Dist: 44489

PARENTS OF A STRANGER

Produced by Hal Roach Studios, U.S.A. 1958
28min sd b&w 16mm MP

The story of how a family won a victory over frustration by helping a child that was born deaf to communicate.

Sale: 14173

PAY ATTENTION

New York University, U.S.A. 1949
30min sd b&w 16mm MP

Series: Normal personality development

Parents and teachers must pay attention to the problems of hard of hearing children so they will not grow up with twisted personalities. Early detection of hearing defects, use of hearing aids and lip-reading instruction all help, but each hard of hearing child must have sympathy and understanding. Four children of different ages show that each child's problem is different. This film urges greater awareness of the hard of hearing child and his problem.

Sale: 63892; 72380
Dist: 13499; 63892; 72380; 14565

PROBLEM SOLVING

John Tracy Clinic, U.S.A. 1962
10min sd b&w 16mm MP

Series: Parent education: Parent attitude

Dick and Ann Johnson have a long way to go before their problems are solved, but the first steps have been made. They have begun to face their problems, realize their possible causes, and to talk to each other about them. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

REACH INTO SILENCE

Produced by Department of Cinema, University of Southern California under a grant from the Beltone Hearing Aid Company, U.S.A. 1957
13min sd c 16mm MP

Dist: 81372

SCHOOL FOR THE DEAF

Produced by New Zealand National Film Unit 1947
2min sd b&w 16mm/35mm MP

How deaf and dumb children at special schools are taught to read and write and speak. Most of these children grow up able to take a normal place in the community.

Sale: 64092
Dist: 64092; 64137

SPEECH READING

U.S. Dept. of the Army 1952
28min sd b&w 16mm MP

Explains how persons with a hearing loss can learn, by careful interpretation of lip movements, to "see" what people are saying. Shows how vowel and consonant sounds are formed by the mouth.

Dist: 05603 thru 05763 (TF 8-1706)

STEPPING STONES

John Tracy Clinic, U.S.A. 1962
10min sd b&w 16mm MP

Series: Parent education: Information

Introduces the techniques used for teaching specific lip-reading skills, and offers suggestions for the selection of a specific lipreading word. Illustrates the importance of planning opportunities for the use of the word and of combining with these the use of unplanned opportunities. Supplement with films from both parent education series.

Sale: 44489
Dist: 44489

SUSAN'S WONDERFUL ADVENTURE

Clarke School for the Deaf. Produced by the Audio Visual Center, Syracuse University, U.S.A. 1955
30min sd c 16mm MP

The purpose of this film is to create a better understanding between people of the hearing world and the deaf. The activities of beginning and advanced pupils at the Clarke School for the Deaf are shown, and the methods used in training deaf children to read, write, speak, and master the tasks of everyday life are demonstrated.

Dist: 03732; 16393

TALKI TALKI TALKI

John Tracy Clinic, U.S.A. 1962
10min sd b&w 16mm MP

Series: Parent education: Information

Shows the parents' role in training a child to become a good "lip watcher". Some useful techniques in drawing the child's attention to the speaker's face are demonstrated, and the child's progress from "fleeting glances" to purposeful looks" is demonstrated.

Sale: 44489
Dist: 44489

THAT THE DEAF MAY SPEAK

Lexington School for the Deaf. Produced by Campus Films Productions, U.S.A. 1951
42min sd c 16mm MP

Relates the problems of the deaf in a hearing human world, the impact upon parents of the discovery of deafness in their child, and traces the training and development of a deaf child through nursery, pre-school, and school up to the eighth grade.

continued on next page

Credits: Producer and director, Nat Campus; scenario, Ralph Schoolman; narrator, Alexander Scourby.
Dist: 72380; 63892; 13793

THEY DO NOT WALK ALONE

Produced by Paul Lawrence Productions, U.S.A. 1960
28min sd c 16mm MP

This film points out that deaf children, provided with oral education, not only take their place in the hearing world, but make an important contribution to that world.

Dist: 16393

THURSDAYS CHILDREN

British Information Services, England 1955
22min sd b&w 16mm MP

A film about deaf children, ages four to seven, at the Margate School for the Deaf. Traces the growth of understanding in these children, from the stage where they have no idea even what a word is, to lip reading simple words. Later they are taught to speak by reproducing artificially the sounds. Shows devotion and skills of the teachers.

Dist: 17139; 72380; 96930; 81372; 17941

TO HEAR AGAIN

U.S. Dept. of the Army 1947
37min sd b&w 16mm MP

Explains and shows examples of the U.S. Army's aural rehabilitation program - testing, treatment, and social rehabilitation; the use of hearing aids and lip reading; and stories of several patients. Primarily for patient orientation.

Dist: 05603 thru 05763 (PMF 5052); 92830

TOMMY'S TABLE MANNERS

University of Southern California Speech and Hearing Clinic. Produced by Dr. B. V. Morkovin and Lucelia M. Moore, U.S.A. 1942
5min sd b&w/c 16mm MP

Series: Life situation speech reading

This film is to be used with a prepared guide for teaching lip reading to the hard-of-hearing or deaf child. Speech sounds that are readily visible on the lips are presented, and the audience is given the opportunity of reading speech on a large variety of lips.

Sale: 81372

Dist: 81372

TRIUMPH OVER DEAFNESS

British Information Services and Contemporary Films, U.S.A. 1948
20min sd b&w 16mm MP

Case studies in school for deaf; training hard-of-hearing to lip-read and speak.

Dist: 72380; 98500

VISUAL HEARING

Ohio State University, Department of Photography, U.S.A. 1948
150min si c 16mm MP

A series of thirty, 5min reels prepared by the Ohio State University Speech and Hearing Clinic. A graded series of lip-reading exercises.

Sale: 67444

Dist: 67444

A VOICE IS HEARD

CBS Television. Released by McGraw-Hill Book Co., U.S.A. 1960
26min sd b&w 16mm MP

Series: Conquest

Shows a delicate and relatively new ear operation performed to restore the hearing of a young woman.

Sale: 52440; 52445

THE WALL

Produced by British Columbia Department of Education 1950
20min sd b&w 16mm MP

Shows the special instruction that is provided for children with little or no hearing, or with little or no vision, at the Jerico Hill School in Vancouver. It also shows the conditions under which its students live. The film points out that most of us take for granted the sounds of everyday life; that we use sound to interpret and communicate with the world around us. How these children are trained to communicate and to get along with their fellow man, and receive a normal education are shown in the film.

Dist: 11695

YOU CAN HEAR AGAIN

U.S. Veterans Administration 1949
30min sd b&w 16mm MP

Dramatized story of a veteran who finally recognizes his defective hearing and, through the aural rehabilitation program of the Veterans Administration, learns to compensate for his hearing difficulty and to lead a normal life.

Dist: 92830

SEE ALSO-

Diagnosis and treatment of deafness in children

EAR - Hearing Impairment

Hearing evaluation and rehabilitation

EAR - Hearing Impairment

Hearing loss

EAR - Hearing Impairment

Helen Keller in her story

EYE - Rehabilitation

In terms of speech

SPEECH - Speech Correction & Prosthetic Appliances

There is a silver lining

EYE - Rehabilitation

The world of Helen Keller

EYE - Rehabilitation

- Surgery

CAUSES OF FAILURE IN STAPES SURGERY

Produced by the Los Angeles Foundation of Otology, U.S.A. 1963
27min sd c 16mm MP

Shows a collection of cases who failed to achieve or maintain good hearing following stapes surgery. By photography through the operating microscope, the reasons for failure are shown.

Sale: 51262

Dist: 51262

CONSERVATIVE STAPES SURGERY

Eugene Derlacki, George Shambaugh, Wiley Harrison. Produced by Mervin W. La Rue, Inc. Released by Eugene Derlacki, U.S.A. 1961
34min sd c 16mm MP

Illustrates schematically and by means of endoscopic magnification the corrective surgical procedures used in patients whose loss of hearing resulted from otosclerosis, recommending a conservative approach, with the specific approach determined by the extent of damage or deterioration to the middle ear.

Dist: 21757

CONSTRUCTION OF AURICLE

M.I. Berson, M.D., U.S.A.*

22min si c 16mm MP

Illustrates use of free skin grafts, tubed pedicle flaps and cartilage grafts in construction of completely absent auricle.

Dist: 09680 (Professional use only)

ENDAURAL APPROACH TO TEMPORAL BONE SURGERY

Howard P. House. Produced and released by Billy Burke Productions, U.S.A. 1949

63min si b&w 16mm MP

In a patient, demonstrates intravenous anesthesia, field preparation, draping, and endaural incision to the temporal bone. In cadavers, demonstrates a simple mastoid operation with endaural approach, a modified radical mastoidectomy, a fenestration operation, and a radical mastoid by endaural approach.

Review: Amer. Med. Assn. Journal, v. 141 (1949) p. 479.

Dist: 51262

THE FENESTRATION OPERATION FOR OTOSCLEROSIS

George E. Shambaugh. Produced by Mervin W. LaRue, Inc., U.S.A. 1950, Rev.

28min si c 16mm MP

Through animated drawings demonstrates the anatomy of the ear, the normal mechanism of hearing, and the development of an otosclerotic focus with its effect on the stapes; through endoscopic cinematography shows the author's procedure for exposure of the middle ear and creation of a new fenestra; demonstrates the action of the new window; and presents the patient postoperatively. Credits: Director, Mervin W. La Rue; animation, Richard W. Kleidon; endoscopic photography, Paul H. Holinger; cameramen, Mervin W. La Rue, Daryl I. Miller.

Review: Amer. Med. Assn. Journal, v. 137 (1948) p. 487.

Dist: 03732

GLOMUS JUGULARE (GLOMUS TYMPANICUM)

H. P. House, M.D., U.S.A. 1952

12min si c 16mm MP

Illustrates technique of removing a glomus jugulare tumor from middle ear area.

Sale: 51262

Dist: 51262

MIDCRANIAL FOSSA APPROACH TO LESIONS OF THE INTERNAL AUDITORY MEATUS AND CEREBELLO-PONTINE ANGLE: PRIMARY CHOLESTEATOMA

Produced by Los Angeles Foundation of Otology, U.S.A. 1962

19min sd c 16mm MP

This film presents a technique of approaching the internal auditory meatus and cerebello-pontine angle through the midcranial fossa. This is demonstrated in an actual operation for a primary cholesteatoma in the cerebello-pontine angle.

Sale: 51262

Dist: 51262

MOBILIZATION OF THE STAPES

U.S. Dept. of the Army. Produced by Sturgis-Grant Film Productions, U.S.A. 1958

20min sd c 16mm MP

Shows middle ear mechanisms for normal hearing and auditory tests in surgery of the stapes. Presents animated illustrations for exposure of middle ear space, cadaver studies illustrating in detail what surgery is to accomplish, and an operation on the living as seen through the operating microscope. Discusses conclusions based on treatment of approximately 3,000 cases of conductive and mixed types of deafness.

Dist: 05603 thru 05763 (MF 8-9003; military and civilian reserve use only)

MYRINGOPLASTY

Produced by the Los Angeles Foundation of Otology, U.S.A. 1963

15min sd c 16mm MP

Shows the repair of a perforated ear drum by the use of ear canal skin.

Sale: 51262

Dist: 51262

THE OPERATING MICROSCOPE IN OTOLOGIC SURGERY

George Shambaugh, Jr., M.D., Eugene Derlacki, M.D., and Wiley Harrison, M.D. Produced by Mervin W. LaRue, Inc. Released by George Shambaugh, Jr., M.D., U.S.A. 1958

35min si c 16mm MP

Presents a brief history of the microscope in ear surgery and a review of oto-microscopic equipment in use today. Uses a demonstration case showing the microscope in actual use together with examples of oto-surgical techniques photographed through the microscope with the aid of a specially designed oto-surgical camera.

Dist: 03732; 79532

OSSICULAR PROBLEMS IN MIDDLE EAR SURGERY

Produced by the Los Angeles Foundation of Otology, U.S.A. 1963

30min sd c 16mm MP

Illustrates the various types of ossicular discontinuity and demonstrates their surgical correction.

Sale: 51262

Dist: 51262

PITFALLS IN STAPES SURGERY

Produced by the Los Angeles Foundation of Otology, U.S.A. 1963

18min sd c 16mm MP

Illustrates difficult problems that may confront the surgeon in performing the stapes operation to correct hearing loss due to otosclerosis.

Sale: 51262

Dist: 51262

RADICAL MASTOID OPERATION

Arthur Ryland, F.R.C.S., and N. Asherson, F.R.C.S., England 1934
18min si b&w 16mm MP

A demonstration of an operation.

Dist: 11872

THE SIMPLE OR SCHWARTZE OPERATION FOR ACUTE MASTOIDITIS

Douglas Guthrie, F.R.C.S., England*

17min si b&w 16mm MP

Demonstrates the operation and shows the superficial resemblance of enlarged post-aural gland and necrotic mastoiditis. Also shows a dry bone dissection of the mastoid region.

Dist: 11872

STAPEDECTOMY

Danish Medical Association. Produced by Klinisk Films, Denmark 1965

13min sd c 16mm MP

Lang: English, Danish

Schuknecht stapedectomy anaesthesia. The operation is filmed through an operation-microscope. The steps in the operation are shown by means of animated drawings.

Credits: Operation performed by Harald K. Kristensen, M.D., professor of Otolaryngology, Rigshospitalet, Copenhagen, Denmark.

Sale: 46503

Dist: 46503

STAPEDECTOMY

Harold F. Schuknecht, M.D., U.S.A. 1961

35min si d c 16mm MP

Shows the stapedectomy operation beginning with the preparation of the patient, the surgical equipment used, and the precise technique. There are views of the surgical pathology and the techniques for handling various degrees of otosclerosis.

Review: Citation, 1961 Clinical Congress.

Sale: 38052

Dist: 03082

STAPEDECTOMY IN THE FENESTRATED EAR

Produced by Los Angeles Foundation of Otology in cooperation with Wexler Film Productions, U.S.A. 1962

20min si d c 16mm MP

Shows the surgical technique on an actual patient for revising an unsuccessful fenestration operation using a wire-fat plug incus replacement prosthesis.

Sale: 51262

Dist: 51262

STAPEDECTOMY, PREFABRICATED WIRE-LOOP AND GELFOAM TECHNIQUE

Los Angeles Foundation of Otology, U.S.A. 1963

17min si d c 16mm MP

Depicts a new surgical technique for the correction of hearing loss due to otosclerosis. This method has been used successfully in over 3,000 cases of otosclerosis.

Sale: 51262

Dist: 51262

STAPES MOBILIZATION (Stapes-mobilisation)

Produced by Hochschulbildstelle der Martin-Luther-Universität, Germany 1960

10min sd mag sd c 16mm MP

Shows for the first time the structure of the internal ear of a living subject. Special lighting techniques were used in filming.

Sale: 92530

Dist: 21982

STAPES MOBILIZATION AND FENESTRATION OF THE OVAL WINDOW FOR OTOSCLEROTIC DEAFNESS

Samuel Rosen, M.D. Produced by Sturgis-Grant Productions, U.S.A. 1958

21min sd c 16mm MP

Review: AMA Journal, Vol. 169, No. 14, April 4, 1949 page 201/1661.

Dist: 77102

STAPES MOBILIZATION, FOOTPLATE VISUALIZATION METHOD

George E. Shambaugh, M.D., Eugene L. Derlacki, M.D., and Wiley H. Harrison, M.D., U.S.A. 1956

11min si c 16mm MP

The original relatively blind tactile method of mobilizing the stapes has been changed to a more exact controllable technic by direct visualization of the footplate under the operating microscope. The method of exposing the footplate to direct inspection and several methods of achieving mobilization are demonstrated. Review: A.M.A. Journal, Vol. 171, No. 4, September 26, 1959, p. 173-465.

Dist: 03732

THE STAPES MOBILIZATION OPERATION

Howard P. House, M.D., and William F. House, M.D., U.S.A. 1956

22min sd c 16mm MP

Review: American College of Surgeons Bull. 1959, vol. 4, p 364-474.

Dist: 39232; 39257

SUBARACHNOID ENDOLYMPHATIC SHUNT FOR MENIERE'S DISEASE

Produced by Los Angeles Foundation of Otology, U.S.A. 1963

13min sd d c 16mm MP

Demonstrates a non-destructive surgical procedure for the treatment of intractable cases of Meniere's disease. The technique, anatomy concerned and the selection of cases is demonstrated in the film by photographs taken at an actual operation, and diagrams to illustrate the anatomy concerned. The technique consists of creating a permanent shunt between the endolymphatic sac and the subarachnoid space.

Sale: 51262

Dist: 51262

SURGICAL ANATOMY OF TEMPORAL BONE AND THE SIMPLE (OR SCHWARTZE) OPERATION FOR ACUTE MASTOIDITIS (IN CHILDREN)

Douglas Guthrie, F.R.C.S., England 1934

16min si b&w 16mm MP

Shows surgical anatomy of the temporal bone in adult and child and presents in brief the outstanding features of the anatomy of the region and of the simple and radical mastoid operations.

Dist: 11872

SURGICAL REPAIR OF TRAUMATIC INTERRUPTION OF THE OSSICULAR CHAIN

George E. Shambaugh, M.D., Eugene L. Derlacki, M.D., and Wiley H. Harrison, M.D., U.S.A. 1958
20min sd/si c 16mm MP

Four cases of traumatic interruption of the ossicular chain are demonstrated with methods for restoring the continuity of sound conduction from the tympanic membrane to the stapes. The particularly severe conductive hearing impairment that occurs when the ossicular chain is interrupted may be restored to normal or nearly normal by these surgical procedures.

Review: J.A.M.A. Sept. 5, 1959, Vol. 171, No. 1, p. 183.

Dist: 03732

SURGICAL TECHNIQUES FOR OTOLOGICAL AND AUDITORY RESEARCH

Produced by Jam Handy Organization, U.S.A. 1961
24min/27min sd c 16mm MP

1. Demonstrates methods of animal care and surgical techniques for exposing anatomical regions of the auditory system of the cat. 2. Shows further approaches to middle ear and auditory areas of the central nervous system of the cat, relative to designing and executing experiments. Of value to medical professors and to specialists interested in auditory and vestibular systems without laboratory experience with these procedures.

Dist: 03732

TECHNIQUE WITH FRESH TEMPORAL BONE

Produced by Henry Ford Hospital, U.S.A. 1958
17min sd c 16mm MP

Shows the technique for removing the human temporal bone and methods for preparing it for surgical dissection as well as for histological study.

Credits: Author, Harold F. Schuknecht, M.D.

Sale: 38052

Dist: 03732

TRANSLABYRINTHINE APPROACH TO THE INTERNAL AUDITORY MEATUS AND POSTERIOR FOSSA FOR ACoustic NEUROMA

Produced by the Los Angeles Foundation of Otology, U.S.A. 1963
21min sd c 16mm MP

Depicts a new microscopic approach to the labyrinth for the removal of early acoustic neuromas. This approach has the advantage of low mortality and morbidity without injury to the facial nerve.

Sale: 51262

Dist: 51262

SEE ALSO-

Anatomy of the ear

EAR - Anatomy & Physiology, Auditory & Vestibular

A clinic on the deafened

EAR - Hearing Impairment

Congenital anomalies of the ear; genesis and correction

EAR - Disorders Acquired & Congenital

Correction of congenital ear canal atresia

EAR - Disorders Acquired & Congenital

Destruction of the membranous labyrinth for incapacitating labyrinthine vertigo

EAR - Diseases of Inner Ear

Suppurative petrositis, meningeal

EAR - Disorders Acquired & Congenital

Surgical repair of extensive ear drum perforation

EAR - Diseases of External & Middle Ear

A voice is heard

EAR - Rehabilitation

EYE**- Amblyopia****AMBLYOPIA**

Produced by Film Distributors International in cooperation with the California State Department of Public Health, Prevention of Blindness Program, U.S.A.*
65fr sd c 35mm (disc 9min) FS

Film stresses need for eye examination or vision screening for preschool age children.

Dist: 29187(Professional use only)

SEE ALSO-

Crossroads at 4

EYE - Prevention of Disorders

- Anatomy, Physiology & Psychology of Vision**ANIMALS SEE IN MANY WAYS**

Produced by Norman Bean, U.S.A. 1962
13min sd b&w/c 16mm guide MP

The film illustrates the differences in the eyes of various animals — from the simple eyes of an insect to the complex eyes of a backboned animal. The kind and position of an animal's eyes is often a clue to the animal's way of life.

Sale: 29082

Dist: 56875

ANIMATED SLIDES OF DUPPLICITY OF VISION

Dr. R. A. Weale, England 1960

1min mag sd c 16mm MP

Illustrates functional, neural and chemical aspects of the duplex nature of human vision.

Review: Ref. Ann. Royal College of Surgeons, England, Vol. 28, Jan., 1961, p. 16-35.

Dist: 41560

BORN OF LIGHT (Rodeni et svetlinata)

Bulgaria 1959

15min sd b&w 35mm MP

The structure of the eye and the change from the energy of the light to consciousness.

Credits: Director, Ljuben Zoloff.

Dist: 82979

COLOR VISION DEFICIENCY: DEFINITION AND EVALUATION

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1957

20min sd c 16mm MP

Explains the importance of color discrimination; shows how individual color vision deficiencies perceive the spectrum; defines three types of color vision deficiencies and shows color confusions

continued on next page

involved in each type. Demonstrates mild, moderate, and severe degrees of defects for one type of color vision deficiency and shows applications involved. Shows procedure for administering approved tests for color vision deficiencies, such as the pseudo-isochromatic plate test and the Farnsworth lantern test. Designed primarily for medical personnel.

Dist: 62005 thru 62245 (MN-8246); 01475 thru 01570 (TF 1-8173)

DISSECTION OF THE EYEBALL

F. Ronald Wilde, F.R.C.S., England 1950
8min si c 16mm MP

Depicts a method of dissection in layers to demonstrate the three coats of the eye.

Dist: 11872

THE EMBRYOLOGY OF THE EYE

American Academy of Ophthalmology and Otolaryngology. Produced by Sturgis-Grant Productions, U.S.A. 1950
41min sd c 16mm (176 2x2 lantern slides) script MP

Presents the development of the eye: the optic cup, lens, retina, vitreous and optic nerve, the anterior eye regions and orbit, the vascular system, and the facial region. For students of embryology and ophthalmology.

Credits: Scientific advisers, George W. Corner, George K. Smelser.

Review: Amer. Med. Assn. Journal, v. 145 (1951) p. 1006.

Dist: 03732; 05603 thru 05763 (PMF 5222; military use only, limited, apply for information to 05573); 60662

THE EXPERIMENTAL PSYCHOLOGY OF VISION

Columbia University. Released by International Film Bureau, U.S.A. 1941
16min sd/si b&w 16mm MP

Illustrates chief phenomena and techniques of research in visual perception. Shows optical illusions, color constancy, eye movements in reading.

Sale: 42315

Dist: 42315; 72380

THE EYE

Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, U.S.A. 1956
21min sd c 16mm MP

Series: Autonomic nervous system

Illustrates the autonomic innervation of the iris and ciliary muscle and blood vessels, Horner's syndrome, and third nerve paralysis. Shows neural pathways involved in the pupillary light reflex and accommodation of the lens. For professional personnel.

Dist: 72380; 60399

THE EYE AND OPTICAL INSTRUMENTS

U.S.A.*
30min sd c 16mm MP

The lens systems of cameras, telescopes, microscopes are introduced. Optical defects of the near-sighted and far-sighted eye, and means of correcting such defects, are explained and demonstrated.

Dist: 11543

EYE AND THE CAMERA

McGraw-Hill Book Co., U.S.A.*
48fr si b&w 35mm FS

Presents diagrams and a detailed study of important aspects of human biology and health.

Sale: 52440; 52445

THE EYES

Young America Films. Released by McGraw-Hill Book Co., U.S.A.*

45fr si c 35mm FS

Series: Introductory physiology

Explains the nature, function and care of the eyes.

Sale: 52440; 52445

Dist: 13153

THE EYES AND THEIR CARE

Erpi Classroom Films (later name Encyclopaedia Britannica Films), U.S.A. 1941
11min sd b&w 16mm guide MP

Lang: English, Spanish

Examines the eye in terms of structure, functions, disorders, and hygiene. Shows, with animated drawings, various parts of the eye and explains the physiology of sight. Illustrates such eye defects as near-sightedness, far-sightedness, and astigmatism, and describes their correction with glasses. Calls attention to eye infections, removal of foreign bodies, and damage by radiation. Credits: Collaborators, Department of Ophthalmology, College of Medicine, New York University, and College of Physicians and Surgeons, Columbia University.

Sale: 26567; 26597

Dist: 26567; 26597; 05603 thru 05763 (TF 8-1394, military use only); 11543; 13793; 17139; 30612; 33663; 56875; 67632; 79032; 84632; 72380; 67588

EYES AND VISION

U.S.A.*

10min sd c 16mm MP

Presents an animated explanation of the structure and function of the human eye.

Sale: 40600

Dist: 40600

FACTORS IN VISUAL DEPTH PERCEPTION

F.N. Freeman. Released by Psychological Cinema Register, Pennsylvania State University, U.S.A. 1938
14min si b&w 16mm MP

Depicts factors of interposition, light and shadow, linear perspective, angular perspective, distinctness of objects, relative motion, intervening and familiar objects compared with objects lacking "frame of reference," vertical position, accommodation cues, and convergence cues.

Sale: 67444; 72380

Dist: 67444; 72380

HELPING PEOPLE TO SEE

American Optometric Association, U.S.A.*

49fr si c 35mm FS

This film deals with the structure of the eye, how it functions or malfunctions, its relationship to light, and suggests that vision is our most valuable sense. The major sight deviations are described and remedies suggested through optics or training.

Dist: 16583

HOW THE EYE FUNCTIONS

Produced by K. K. Basse, M.D., U.S.A. 1940

11min sd b&w 16mm MP

Lang: English, French, Spanish

Presents, by means of photography, animation, and commentary, explanation of gross and detailed structure of human eye. Light waves briefly described as refracted by lens of eye and focused on retina. Emphasis placed on lens, its position and changes in curvature; unorthodox description of accommodation offered. Retina described briefly along with relations to optic nerve. Exposition of both monocular and binocular vision.

Sale: 72380

Dist: 72380; 67588; 60662; 56875; 13499; 81372

HOW THE EYE SEES SPACE

Produced by WGBH-TV. Released by NET Film Service, U.S.A. 1957

30min sd b&w 16mm kine MP

Series: Psychology I

Presents optical illusions and demonstrations to show how people see what they see. Discusses the effect of projection, relativity, association, and optical illusions in seeing. Explains the relationship of the eyes to the brain in organizing experience.

Sale: 40600

Dist: 40600

HOW TO USE YOUR EYES AT NIGHT

U.S. Dept. of the Air Force 1962

30min sd c 16mm MP

Designed to help pilots acquire maximum night vision, the film explains the anatomy of the eye and shows the functions during daylight and darkness. Discusses factors adversely affecting night vision.

Dist: 01475 thru 01570 (TF 1-5386)

HOW WE SEE

U.S.A.*

45fr si b&w 35mm FS

Describes how the eye functions by comparing it with the action of a camera. Explains such conditions as nearsightedness, farsightedness and astigmatism and how these conditions occur. Explains how each condition is corrected by the use of various types of lens. Explains such terms as cornea, iris, retina, etc.

Dist: 11375

HOW WE SEE AND HEAR

Moody Institute of Science, U.S.A.*

33fr si c 35mm FS

Makes the student aware of the wonderful design of our eyes and ears.

Sale: 57632

HOW YOU SEE

Bray Studios, U.S.A.*

si b&w 16mm MP

Animated diagrams and photography explain the theory of sight; principles common to the eye and to the combination of lens, diaphragm and sensitive plate of the camera.

Sale: 11375

Dist: 11375 (U.S.A. only)

NIGHT VISION FOR AIRMEN

U.S.A.*

19min sd b&w 16mm MP

Explains the problems faced by flying personnel in seeing at night. Shows the anatomical and physiological aspects of the eye and the reason for the proper techniques of becoming dark adapted. Reveals the technique for the most effective use of the eyes at night.

Dist: 81372

OCULAR PERIMETRY

Film Institute, Gottingen. Released in the U.S. by Medical Film Guild*

25min sd c 16mm MP

Lang: German (English subtitles)

Establishes the visual fields as areas with considerable depth. A model is developed which creates a feeling of three dimensional projection of the visual field. Determination of threshold values delineate this depth of field and plots the location of tumors, glaucoma, etc., and traces the effect following certain therapeutic measures.

Dist: 54743

THE SEARCHING EYE

Eastman Kodak Co. Produced by Saul Bass & Associates, Inc., U.S.A. 1964

17min sd c 16mm MP

In the everyday experience of a young boy at the beach, the drama of man's visual sense is presented and extended through instruments that magnify it, slow it down, speed it up, or otherwise alter it.

Dist: 08740

SHORT TERM VISUAL MEMORY

American Telephone and Telegraph Company, U.S.A. 1961

18min sd b&w 16mm MP

Shows an experiment in visual perception in which retention and erasure processes in visual perception were investigated. Results indicated the existence of a temporary information storage either in the eye or brain which is used in the handling of visual information.

Sale: 95479 (Foreign only)

Dist: 04375; 11832

VISION IN MILITARY AVIATION: SENSE OF SIGHT

U.S. Dept. of the Navy 1962

25min sd c 16mm MP

Stresses the importance of the sense of sight in flying military aircraft. Explains simply the anatomy and physiology of the eye, including the structure of the retina and the functions of the rods and cones in relation to performance of the visual tasks of light discrimination, visual acuity, and spatial discrimination when operating military aircraft. Emphasizes necessity for dark-adaptation and explains special techniques to use when relying on rod vision. Presents effects of "G", carbon monoxide, medications, hypoxia, and overexposure to glare on visual efficiency.

Dist: 62005 thru 62245 (MN-9480a)

VISION: STRUCTURE OF THE EYE

Gaumont-British Instructional Limited in cooperation with the National Ophthalmic Board, England*

8min sd/si b&w 16mm MP

Lang: English, French, Swedish, Afrikaans

The structure of the eye is shown in detail by means of models and diagrams, and the working of the eye is explained by an examination of the optical system of a camera, together with structural changes indicating short or long sight and the correction and relief given by correct glasses. The relation of the eyes to the rest of the body is illustrated by diagram, and emphasis is given to the advisability of seeking advice in cases when medical attention is needed in addition to glasses.

Sale: 74243; 74273

Dist: 74243 (Canada only); 74273 (England only); 90800

VISION WITH SPATIAL INVERSION

Produced by N.H. Pronko and F.W. Snyder, U.S.A., 1951

18min si b&w 16mm MP

Follows complete repetition of classical experiment in which subject wears inverting spectacles continuously for several weeks. Initial difficulties in orientation, walking, eating, writing, and card sorting gradually dissipate as subject becomes accustomed to "upside-down world."

Sale: 72380

Dist: 72380

VISUAL PIGMENTS: PART I

Dr. H. J. A. Dartnall of the Group for Research in the Physiology of Vision, Institute of Ophthalmology, England 1951

15min si c 16mm MP

A film explaining the basic properties of visual pigments and demonstrating the preparation of extracts of visual purple as an example. Designed to stimulate interest in research on these pigments.

Dist: 11832; 41560

WHAT A BLIND MAN SEES

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Blindness is not always total. Camera lens here attempts to duplicate what eye actually sees in such conditions as astigmatism, pinpoint vision, peripheral vision, etc.

Credits: Max Arman; Narrator, John Daly.

Sale: 03513

Dist: 03513

WHAT YOU CAN SEE

Produced by WGBH-TV. Released by NET Film Service, U.S.A., 1957

30min sd b&w 16mm kine MP

Series: Psychology I

Discusses the sensitivity of the eye and its capacity to discriminate differences in brightness and color. Uses charts and diagrams to explain light waves, color, night vision, and color blindness.

Sale: 40600

Dist: 40600

WINDOWS OF THE SOUL (PART I)

Moody Institute of Science, U.S.A. 1960

30min sd c 16mm MP

Shows the wonder and mystery of the senses of sight, hearing, touch, smell, and taste and how these sensory organs are designed to make possible life on this earth. A demonstration of how we "see" with our brains and experiments in silent sound are included.

Dist: 57632

WONDER OF OUR BODY

Moody Institute of Science, U.S.A.*

12min sd c 16mm MP

Uncle Bob uses a camera to introduce Dick and Jackie to the human eye. The boys eagerly learn about other marvels of the human body; the ears, the body's chemical plant, the heart, bone structure, the vocal cords, and the nervous system. The responsibility of everyone to take care of his body is highlighted.

Sale: 57632

Dist: 11543; 57632; 56875

THE WONDROUS WORLD OF SIGHT

The Murline Company, Inc., U.S.A.*

28min sd c 16mm MP

The amazing role the eye plays in life makes a truly fascinating and enlightening story. In addition to a detailed description of its fantastic performance, some helpful suggestions are given.

Dist: 57382 thru 57446

WORLD OF MEDICINE, PROGRAM 11

Schering Corporation, U.S.A. 1958

30min sd c 16mm kine MP

Program 11: The camera, because of its characteristics similar to the human eye, becomes the "eye" in a program devoted to ophthalmology.

Credits: Three leading eye specialists: Dr. Conrad Berens, Dr. Arnold S. Breakey, and Dr. John H. King.

Dist: 78638

YOU AND YOUR EYES

Produced by Walt Disney Productions, U.S.A., 1956

8min sd c 16mm MP

Series: This is you

Man's sense of sight is one of the strongest and most highly developed in the animal world. We accomplish seeing through the most delicate and miraculous part of our body - our eyes. Mechanically our eyes work much like a camera. As we study just how a camera takes a picture we learn that our eyes "take a picture" for our brain in much the same fashion. Nature has built in some safety features to protect our eyes such as tear glands, eyelashes and eyebrows. However, we must consciously follow certain rules if our eyes are to serve us well throughout our life.

Dist: 03732; 11543; 30612; 42780; 56875; 91930; 94205; 94225; 94235

YOUR EYES ... "AS THEY REALLY ARE"

Univis, Inc., U.S.A.*

28min sd c 16mm MP

The subject of sight in insects, fish, birds, animals and human beings makes one of the most fascinating films imaginable. One part describes an infant's sight - another the role of the eye doctor.

Dist: 57382 thru 57446

YOUR EYES AT WORK

Produced by The Jam Handy Organization, U.S.A.*

67fr si c 35mm FS

Series: Health adventures. Part I: The head

Shows how the human body works and why health rules are important. The first two or three units deal with the purpose and function of the eyes. The last unit stresses the care of the eyes.

Sale: 43500

Dist: 13153

SEE ALSO-**Eyes: Their structure and care****EYE - Prevention of Disorders****Human sense organs****NEUROLOGY - Neuro-ophthalmology & Otology****Johnny's new world****EYE - Prevention of Disorders****Oculomotor disorders****NEUROLOGY - Neuro-ophthalmology & Otology****Orthoptic physiology****EYE - Ocular Motility & Nystagmus****Our senses: What they do for us****NEUROLOGY - Neurophysiology****Reflex action of the pupil of the eye****EYE - Iris, Ciliary Body, Pupil****Sense organs****NEUROLOGY - Neurophysiology****Sense perception: Part I - the wonder of the senses****NEUROLOGY - Neuro-ophthalmology & Otology****Sense perception: Part II - the limitation of the senses****NEUROLOGY - Neuro-ophthalmology & Otology****The senses****NEUROLOGY - Neurophysiology****The senses of man****NEUROLOGY - Neuro-ophthalmology & Otology****Windows of the soul (Part II)****EAR - Anatomy & Physiology, Auditory & Vestibular****You and your five senses****EAR - Anatomy & Physiology, Auditory & Vestibular****Your children's eyes****EYE - Anatomy, Physiology & Psychology of Vision****Your eyes****EYE - Prevention of Disorders****- Anterior Chamber****CORRECTION OF UNILOCULAR APHAKIA BY ANTERIOR CHAMBER ACRYLIC IMPLANTS**

D.P. Choyce, F.R.C.S., England 1958

22min si c 16mm MP

Shows a technique of anterior chamber acrylic implants. Suitable for postgraduate, specialist, and consultant people.

Dist: 11872

EPIHELIAL CYSTS OF THE ANTERIOR CHAMBER

Produced by Alston Callahan, M.D., U.S.A. 1958

17min mag sd c 16mm MP

Presents implantation cysts of anterior chamber in two different cases.

Credits: Author, Alston Callahan, M.D.

Dist: 13545

THE USES OF ANTERIOR CHAMBER IMPLANTS IN OPHTHALMIC SURGERY

D. P. Choyce. Produced by Hollybush Film Productions, Ltd., England 1960

19min sd c 16mm MP

Improved anterior chamber implants are demonstrated and their surgical application in aphakia is shown. Manufacture and use of special forms, i.e., the artificial pupil and the artificial iris, are illustrated by reference to various cases including one of albinism.

Dist: 41560

SEE ALSO-**Intracapsular cataract extraction****EYE - Lens****- Conjunctiva****A FUNCTIONAL BLEPHAROSPASM FOLLOWING CONJUNCTIVITIS**

Germany 1930

3min si b&w 16mm MP

Dist: 11872

HEMANGIOMA OF CONJUNCTIVA, REMOVAL WITH PEDICLE GRAFT FOR REPAIR

Produced by W.L. Hughes, M.D., U.S.A. 1959, Rev.

12min mag sd c 16mm MP

Shows the removal of multiple hemangioma of the conjunctiva over the medial rectus with fascial and conjunctival graft to cover the muscle and fill in the defect.

Dist: 39627

LYMPHOMA OF CONJUNCTIVA; PULSATATING EXOPHTHALMOS IN NEUROFIBROMATOSIS; OPERATION FOR RETINAL DETACHMENT

Wendell L. Hughes, M.D., U.S.A. 1940

12min si c 16mm MP

A patient is presented with lymphomatous subconjunctival infiltrations of unknown etiology. The second part of the film demonstrates pulsating exophthalmos in neurofibromatosis. The third part is an operation for retinal detachment using the Lacarre electrode for diathermy applications to the sclera with drainage of subretinal fluid. Two scleral openings are made with a trephine for additional drainage.

Dist: 39627

OPERATION FOR CONJUNCTIVAL EPITHELIOMA WITH CONJUNCTIVAL AUTOPLASTY

Charles Dejean, M.D., France*

MP

Lang: French

Shows operation for conjunctival epithelioma with conjunctival autoplasty.

Dist: 92890

RECONSTRUCTION OF THE LOWER FORNIX AFTER MOLTEN METAL BURNS

Produced by Alston Callahan, M.D., U.S.A. 1959

13min sd c 16mm MP

Reparative measures on two patients, each with a complete lower symblepharon, are used to illustrate the principles of symblepharon removal, lining of the lower sclera and posterior surface of the lower lid with mucosa, with return of normal movement of the eye and preservation of some vision.

Credits: Author, Alston Callahan, M.D.

Dist: 13545

TRANSPLANTATION OF TEAR SAC

Harold Gifford, U.S.A. 1956, Rev.

17min si c 16mm MP

Shows the anatomy of the lacrimal region. Three operations are combined to demonstrate the technique of the operation more clearly. For otorhinolaryngologists.

Dist: 33873

TRANSPLANTATION OF THE PAROTID DUCT IN TOTAL XEROPHTHALMIA

James Allen Chamberlin, M.D., Mary Critz Fletcher, M.D., U.S.A. 1961

12min sd c 16mm MP

This film shows the history and step by step technic of the total transplantation of Stensen's duct. Transplantation of Stensen's duct is a major surgical advance in correction of a formerly hopeless condition—xerophthalmia. The film is recommended for showing to postgraduate audiences as well as for residency training programs.

Dist: 03213

TREATMENT FOR RECURRENT TRAUMATIC PTERYGIUM

R. Townley Paton, M.D., Byron Smith, M.D., U.S.A. 1962

12min sd c 16mm MP

This film illustrates two methods: (1) Use of conjunctiva taken from the upper lid of the opposite eye. (2) Use of a mucous membrane graft.

Dist: 03213

SEE ALSO—

Orbital exenteration

EYE - Orbit

Repair of congenital coloboma of upper lid

EYE - Eyelids

Severe cicatricial entropion corrected by Lagleyze procedure enhanced with mucosal graft

EYE - Eyelids

Temporal transconjunctival approach for the removal of hemangioma of the orbit

EYE - Orbit

Upper lid reconstruction with free skin graft on pedicle flap of conjunctiva and muscle

EYE - Eyelids

- Cornea

ANTERIOR SYNECHIOTOMY

Produced by H.M. Katzin, M.D., U.S.A. 1962

14min sd c 16mm MP

This illustrates the methods of freeing iris adhesions from the cornea in cases that have had corneal transplants or injuries that resulted in this type of deformity. A thin Wheeler knife is introduced through the limbus, followed by a spatula that is long enough to reach the other side of the cornea, and large enough to fit exactly the incision so that anterior chamber fluid is not lost during manipulation. The operation is relatively nontraumatic, and quite easy to perform, requires no sutures, and can be done in stages when adhesions are too extensive.

Dist: 03213

CORNEAL GRAFTING AND SQUINT OPERATION

Klinisk Film, Denmark*

18min si b&w 16mm MP

The patient is a 49 year old woman with a history of herpetic keratitis of the right eye at the age of 8. Since then, corneal opacity and divergent squint. Squint operation: 5 1/2mm recession of lateral rectus, 4 1/2mm resection of medial rectus. One month later corneal grafting: Akinesia O Brian. Demonstration of Barranger trephine. The operation.

Sale: 46503

Dist: 46503

CORNEAL TATTOOING WITH OPTICAL IRIDECTOMY

Produced by Arthur A. Knapp, M.D., U.S.A. 1950

14min si c 16mm MP

Shows that tattooing in one, two, or three colors may be performed at the time of iridectomy; demonstrates that the combined operation is suitable for keratoconus. For ophthalmic surgeons.

Dist: 46645

CORNEAL TRANSPLANT

Charles I. Thomas, U.S.A. 1948

15min si c 16mm MP

Presents two cases of corneal transplant, showing the round graft technique. For medical personnel.

Dist: 86320

CORNEAL TRANSPLANTATION IN APHAKIA

Charles I. Thomas, U.S.A. 1953

15min si c 16mm MP

Demonstrates surgical technique for corneal transplantation in aphakia. For medical profession.

Dist: 86320

CORNEAL TRANSPLANT: AUTOKERATOPLASTY

Produced by W. L. Hughes, M.D., U.S.A. 1940

30min si c 16mm MP

Dist: 39627

CORNEAL TRANSPLANT SURGERY

George M. Haik, M.D., U.S.A. 1950

15min si c 16mm MP

Shows corneal transplant with a trephine. For ophthalmic surgeons.

Dist: 36467

EYES OF SERVICE

Produced by Garrett Sullivan, M.D., U.S.A. 1953

8min sd c 16mm MP

Describes the work of the Boston Eye Bank as seen through the eyes of a patient who has undergone a corneal transplant operation.

Dist: 10865

AN INVESTMENT IN SIGHT

State University of Iowa, U.S.A. 1964

13min sd c 16mm MP

Explains the purpose and the operation of the Iowa Lions Eye Bank showing the techniques which make the preservation of corneas possible. Tells the story of a young boy whose impaired vision was corrected by corneal transplant surgery through the Sight Restoration Program of the Eye Bank.

Sale: 42766

Dist: 42766

KERATECTOMY, LAMELLAR

Andrew de Roeth, U.S.A. 1954

7min sl c 16mm MP

Demonstrates the technique for lamellar keratectomy, using a special microsplitter and a small Gill knife to peel the cornea in the same cleavage plane.

Credits: Cameraman, D. Wirsche,

Dist: 76778

KERATOGRAPHY

England 1954

4min sl b&w 16mm MP

Demonstrates the principles and uses of the photokeratoscope in the study of corneal conditions.

Dist: 41560

KERATOPLASTY, PENETRATING AND LAMELLAR

Herbert M. Katzin, M.D., U.S.A. 1963

20min sd c 16mm MP

Illustrated is the repair of a chemical burn by penetrating keratoplasty, and a virus-scar by lamellar graft. A Fiber optic light source is shown; edge to edge sutures are used with fine silk. The Martinez method of splitting the cornea with a semi-sharp spatula is shown for the lamellar graft.

Dist: 03213

KERATOPLASTY: SQUARE TRANSPLANT TECHNIQUE

U.S.A.*

13min sl c 16mm MP

Square transplant technique and the use of keratoplastotome, or double-bladed knife, is illustrated.

Dist: 11832 (Professional use only)

LAMELLAR KERATOPLASTY (PRESERVED CORNEA TECHNIQUE)

Produced by Baylor University Medical Center, U.S.A. 1963

7min sd c 16mm MP

Credits: Author, Dr. Warren W. Binton.

Dist: 08883

LAMELLAR KERATOPLASTY WITH USE OF DEHYDRATED CORNEA IN EXTENSIVE LEUCOMA COMPLICATED BY ACUTE CORNEAL ULCERATION

A. Benedict Rissuti, M.D., U.S.A. 1962

15min sd c 16mm MP

Lang: English, Spanish

Diffuse corneal scarring complicated by acute ulceration. The film illustrates the techniques in lamellar keratoplasty. Peritomy is performed and the use of beta-radiation is shown. A lamellar graft is performed on the recipient cornea with the use of scissors, and a second lamellar graft is removed with Gill knife. The King dehydrated (preserved) cornea is placed on a special holder and a lamellar graft is removed with the use of the electro-keratotome.

Dist: 03213

LAMELLAR KERATOPROSTHESIS

Miguel Martinez, M.D., U.S.A. 1962

7min sd c 16mm MP

This film shows a research operation for replacing part of the opaque cornea by means of an optical prosthesis constructed of plastic and gold mesh. A case done on a human is also shown with all the surgical details and instrumentation.

Dist: 03213

A METHOD OF CORNEAL GRAFTING

A. G. Leigh, England 1953

17min sl c 16mm MP

Operative technique on donor and recipient eyes, together with appearances of patient before operation and at various stages thereafter.

Dist: 41560

THE MUSHROOM CORNEAL GRAFT

R. Winston Roberts, M.D., U.S.A. 1960

sd b&w 16mm MP

The history of and indications for the mushroom or step-type corneal transplant operation is briefly presented. A system of instruments and a technique for their use have been devised to make this technically formidable operation relatively safe, accurately reproducible, and easy to perform. These instruments and the technique are described by means of a film which includes the actual performance of the mushroom corneal graft operation on a human patient.

Dist: 76273

OPERATIVE TREATMENT OF CHRONIC SUPERFICIAL KERATITIS

Produced by SHB in cooperation with Veterinary College of Vienna, Austria 1959

7min sl c 16mm MP

Ophthalmic operation on a dog.

Credits: Author, Prof. Dr. Überreiter.

Dist: 12558

PEELING OF CORNEAL SCAR AND OPTICAL IRIDECTOMY

George P. Landegger, U.S.A. 1953

12min sl c 16mm MP

Demonstrates how the outer two-thirds of a left cornea are peeled off, how two incisions are made into the cornea with a Bard-Parker blade no. 15, forming four corneal flaps, and how the flaps are peeled off, the knife being held almost parallel to the cornea.

Dist: 48653

PERFORATING GRAFTS OF THE CORNEA FOLLOWING UN-SUCCESSFUL GRAFT ONE YEAR BEFORE (*Perforierende hornhauttransplantation in zwei fällen, bei denen ein jahr zuvor ohne erfolg eine transplantation durchgeführt worden war*)
The Netherlands
17min si c 16mm MP

Two cases of corneal grafting. First: square sutures. Second: Crossed sutures.
Dist: 83402

THE PRICELESS GIFT

KIRO-TV. Produced by Rarig Film Production, U.S.A.*
55min si c 16mm MP

Story of the work of the Providence Hospital Eye Bank in collecting and supplying donor eyes for corneal transplant surgery. Told in terms of one man who had been blind for fifteen years. Relates his long search for help, takes him through surgery, and reveals the ultimate success of the operation.

Dist: 46420

RIBOFLAVIN DEFICIENCY

Eli Lilly and Co. Produced by Mervin W. La Rue, Inc. In collaboration with Nutritional Clinic, Hillman Hospital, U.S.A. 1942
42min si c 16mm MP

Discusses Incidence and etiological factors of vitamin deficiency. Covers riboflavin's chemistry, riboflavin deficiency in rats, and arboflavinosis in humans. Demonstrates clinical manifestations of cheilitis, corneal vascularization, and ocular lesions, and recommends therapeutic diets. For medical and allied groups.

Credits: Cameraman, Mervin W. La Rue, Sr.

Dist: 26122

SEVEN MILLIMETER PENETRATING CORNEAL TRANSPLANTATION

Louis Dally, Sr., M.D., U.S.A. 1960, Rev.
15min sd c 16mm MP
Dist: 20172

SIX MILLIMETER PENETRATING CORNEAL TRANSPLANTATION

Louis Dally, Jr., M.D., U.S.A. 1958
15min si c 16mm MP
Shows a Negro transplant clouded at surgery.
Dist: 20172

SUPERFICIAL KERATECTOMY

Charles I. Thomas, U.S.A. 1948
27min si c 16mm MP
Demonstrates surgical technique for superficial keratectomy.
Dist: 86320

TATTOOING AND IRIDECTOMY

Produced by Arthur A. Knapp, M.D., U.S.A. 1957
21min si c 16mm MP
This film demonstrates a type of surgery which is superior to the corneal transplant operation in cases where there is a choice. Tattooing with iridectomy (a new pupil) is simpler, safer and more successful than the transplant.
Dist: 46645

THERAPEUTIC LAMELLAR KERATOPLASTY WITH USE OF PRESERVED DEHYDRATED CORNEA
A. Benedict Rizzuti, M.D., U.S.A. 1960
15min sd c 16mm MP

This film illustrates the surgical techniques employed in removing diseased cornea. The electrokeratotome is used to remove a uniform lamellar graft from a preserved dehydrated donor cornea.
Dist: 75983

TO SEE AGAIN

Produced by Lawren Productions, Inc., in cooperation with San Francisco Medical Society, U.S.A. 1959
60min sd b&w 16mm kine MP

Shows how eyes, donated to the Eye Bank at the Stanford and California (Universities) Medical Centers, San Francisco, are used to restore sight to patients with scarred and diseased corneas. Credits: Author: Lawrence A. Williams; Max Fine, M.D., Chief of Ophthalmology, Mt. Zion Hospital and Medical Center.

Dist: 58319

TRANSFIXING GRAFT OF THE CORNEA

Charles Dejean, M.D., France*
MP
Lang: French
Dist: 92890

TWO CORNEAL TRANSPLANTS TAKEN FROM ONE DONOR EYE

George P. Landegger, U.S.A. 1946
22min si c 16mm MP

Demonstrates how a rectangular piece of cornea is removed from a donor's eye and is split in half, forming two squares; and how each square replaces an identically shaped piece of cornea in two young men with advanced deratoconus.

Dist: 48653

SEE ALSO-

Alpha - chymotrypsin in cataract surgery - limbal, scleral, and corneal incision - use of new instrument

EYE - Lens

Eye operations in the dog (Augenoperationen beim hund)

EYE - Lens

Field management of eye injuries

EYE - Ocular Injuries

Newer procedures in ophthalmic surgery (Reel 1)

EYE - General Surgery & Anesthesia

A sclerocorneal trephine operation

EYE - Glaucoma

- Enucleation

A BALL AND RING FOR USE IN ENUCLEATION

Produced by N. L. Cutler, M.D., U.S.A. 1946
15min si c 16mm MP
Dist: 19847

ENUCLEATION: A MODIFICATION INTEGRATED VITALLIUM IMPLANT

Nubar A. Karakashian, M.D., U.S.A. 1956
22min si c 16mm MP

Describes a technic for enucleation where a special vitallium integrated orbital implant is used, giving excellent postoperative motion; and remains sensation-free with the least amount of reaction. Every step of the surgical procedure is described. Postoperative results demonstrated from six weeks to six years.

Dist: 03213

ENUCLEATION OF EYE WITH IMPLANTATION (*Enukleace oka s implantaci*)

Dr. F. Michal, Head of the Ophthalmic Department, Hospital Prague-

Bulovka, Czechoslovakia 1957

42min sd c 16mm/35mm MP

Lang: Czech, English

Part 1 of the film provides various indications for the enucleation of eye, a sparing technique of general anaesthesia and the whole enucleation procedure. Part 2 shows local anaesthesia, the technique of enucleation and implantation and post-operative care.

Sale: 19962

Dist: 14685

EVISCIERATION THROUGH SCLERA INCISION ABOVE WITH INSERTION OF SPHERE

Wendell L. Hughes, M.D., U.S.A. 1958

16min mag sd c 16mm MP

Shows a type of evisceration with insertion of sphere inside sclera through a transverse incision, under the superior rectus muscle with preservation of cornea. Modification of Burch-type enucleation.

Review: American College of Surgeons, Bull. 1959, vol. 44, p. 364-474.

Dist: 39627

GOLD BALL IMPLANTATION IN SCLERA (DIMITRY MODIFICATION OF MULE'S OPERATION)

F. C. Parker, Wills Hospital, U.S.A. 1933

12min si b&w 16mm MP

A straightforward demonstration of a specialized operation.
Dist: 11872

IMPLANTATION FOR ENUCLEATION

Clarence Albaugh. Produced and released by Billy Burke Productions, U.S.A. 1948

16min si c 16mm MP

Demonstrates the advantages of implantation for enucleation. Shows how the muscles are attached to each other; how a cap on the implant prevents pressure on conjunctiva by prosthetic appliances; and how leverage is provided for muscles so that movement of the artificial eye is satisfactory. Points out that the sunken appearance of the upper eyelid is obviated by the distribution of the weight of prosthesis between muscles and lids. For medical profession.

Dist: 82177

A NEW INTEGRATED IMPLANT FOR ENUCLEATIONS

T. S. Gerspacher and H. D. Fowler. Released by D. E. Rolf, U.S.A. 1949

30min sd c 16mm MP

Describes an integrated implant for enucleations, the operative technic, and the postoperative motility obtained.
Dist: 76823

SOCKET RECONSTRUCTION USING FLEXIBLE FORM

Produced by W. L. Hughes, M.D., U.S.A. 1944, Rev.

11min si c 16mm MP

Dist: 39627

SEE ALSO-

Exenteration of the orbit

EYE - Orbit

Newer procedures in ophthalmic surgery (Reel 1)

EYE - General Surgery & Anesthesia

- Eyelids

BLEPHARO-OOPHOROPLASTY

Produced by W. L. Hughes, M.D., U.S.A. 1941

12min si c 16mm MP

Dist: 39627

BLEPHAROPLASTY, LOWER LID

Andrew de Roeth, M.D., F.A.C.S., U.S.A. 1961

12min si c 16mm MP

Cancerous lower lid replaced by sliding flap and conjunctiva.

Dist: 76778

BLEPHAROPOESIS FOR ABSENCE OF THE UPPER LID

Produced by W. L. Hughes, M.D., U.S.A. 1944

27min si c 16mm MP

Review: American College of Surgeons.

Dist: 39627

BLEPHAROPOESIS FOR ENTIRE ABSENCE OF LOWER LID DUE TO A BITE OF A HORSE

Produced by W. L. Hughes, M.D., U.S.A. 1940

10min si c 16mm MP

Review: American College of Surgeons.

Dist: 39627

CHALAZION

A. S. Philips, England 1952

4min si c 16mm MP

A film on minor ophthalmic surgery designed for use during introductory post graduate lectures.

Dist: 41560

COLOBOMA OF UPPER LID IN A CASE OF NEUROFIBROMATOSIS

Produced by W. L. Hughes, M.D., U.S.A. 1942

14min si c 16mm MP

Review: American College of Surgeons.

Dist: 39627

CONGENITAL NEVUS PIGMENTOSA INVOLVING LID MARGINS

Produced by W. L. Hughes, M.D., U.S.A. 1943

15min si c 16mm MP

Removal of entire lid margins with repair.

Review: American College of Surgeons.

Dist: 39627

DACRYOCYSTORHINOSTOMY: EPITHELIOMA LOWER LID-REMOVAL WITH FULL THICKNESS GRAFT FROM UPPER LID
Wendell L. Hughes, M.D., U.S.A. 1940

15min si c 16mm MP

A curved incision is made over the lacrimal sac and the medial canthal ligament is dissected, and the lacrimal sac is retracted back after the lacrimal speculum has been inserted. The opening through the bone and the nasal mucous membrane are made and a corresponding flap is made in the wall of the lacrimal sac. On the same film a basal cell carcinoma of the lower lid is removed by wide excision and the full thickness graft taken from the upper lid is placed in the bed prepared for it.

Dist: 39627

EXCISIONAL BIOPSY OF MARGINAL EYELID TUMORS

Byron Smith, M.D., U.S.A. 1963

20 min sd c 16mm MP

A method for biopsy and excision of marginal tumors is shown. This procedure prevents maceration of the tissue to be excised and does not require sutures.

Dist: 03213

FULL THICKNESS SKIN GRAFT FROM THE UPPER LID FOR CICATRICIAL ECTROPION OF THE LOWER LID

Wendell L. Hughes, M.D., and Byron C. Smith, M.D., U.S.A. 1941
12min mag sd c 16mm MP

Marginal entropion operation in preparation for a corneal transplant.

Dist: 39627

HILL MODIFICATION OF WHEELER IMBRICATION: PROCEDURE FOR SPASTIC ENTROPION

Wendell L. Hughes, M.D., F.A.C.S., D.Sc., U.S.A. 1961
15min mag sd c 16mm MP

Dist: 39627

HOW TO EVER THE UPPER LID

A. C. Higgitt. Produced by Dr. Brian Stanford, England 1948
2min si c 16mm MP

A very short film demonstrating two-handed and one-handed methods of everting the upper lid.

Dist: 41560

HUGHES' BLEPHAROPLASTY

Stuart Douglas Gordon, M.D., Canada 1952

22min si c 16mm MP

Shows operation done for repair of total loss of lower eyelid by rodent ulcer.

Dist: 03082

KUHNT-SZYMANOWSKI OPERATION FOR SENILE ECTROPION. INTERMARGINAL BLEPHAROPLASTY FOR TRICHIASIS OF THE UPPER LID

Ray K. Kaily, M.D., U.S.A. 1940

15min si c 16mm MP

Dist: 20232

LID RECONSTRUCTION IN THERMAL BURNS

Byron Smith, M.D., U.S.A. 1962

11min sd c 16mm MP

The cicatrical ectropion caused by a severe unilateral radiation burn is shown as the cause of exposure keratopathy. The scar tissue in the upper lid, about the lateral canthus and lower lid is outlined and excised. The lids are released and brought into a normal position and sutured. The skin defect over the upper lid is covered with a free full thickness graft from the opposite upper lid. The remainder of the raw area is covered with a free full thickness graft from the arm.

Dist: 03213

MECHANISM OF SENILE ENTROPION

Andrew de Roeth, M.D., F.A.C.S., U.S.A. 1962

12min si c 16mm MP

Demonstrating the factors such as lax skin of lower lid, pressure of upper lid, enophthalmus, atrophy of orbital septum, mostly of the tarsal (Muller's) muscle, responsible for senile ectropion.

Dist: 76778

MEGALOBLEPHARON

Wendell L. Hughes, M.D., U.S.A. 1958

14min mag sd c 16mm MP

Dist: 39627

MOTAIS OPERATION FOR PTOSIS

G. P. Landegger, M.D., U.S.A. 1951

22min si c 16mm MP

Illustrates the surgical technique for this procedure.
Dist: 48653

OPERATION FOR PTOSIS

Ray K. Daily, M.D., U.S.A. 1939

12min si c 16mm MP

Demonstrates a technic of ptosis operations. For students of ophthalmic surgery.

Dist: 20232

OPERATION FOR PTOSIS AND BLEPHAROPHIMOSIS

Carl Cordes Johnson, M.D., U.S.A. 1960

23min sd c 16mm MP

Opens with an outline of indications for various types of ptosis operations. The major portion of the film concerns itself with the author's method of levator resection as done through a skin incision, levator tucking also done through a skin incision, use of the levator to form a sling to the frontalis muscle and the author's modification of the Blair operation for syndrome or epicanthus inversus, blepharophimosis and ptosis.

Dist: 03213

OPERATION TO CHANGE DIRECTION OF LASHES

Wendell L. Hughes, M.D., F.A.C.S., D.S.C., U.S.A. 1950

12min sd c 16mm MP

Dist: 39627

OPHTHALMOLOGICAL OPERATION XII: INTERVENTION FOR ECTROPIION (Augenärzliche Operationen XII: Eingriffen gegen das Ektropium)
Germany 1957
31min sd c 16mm MP

Twelfth in a series on eye operations. Five operations on turned out eyelid using methods of Von Blaskovics, Kuhnt-Szymanski and Whart-Jones; recovery of free skin by use of intermediate flaps.

Sale: 92530

Dist: 21982

ORBICULARIS RESECTION FOR INTRACTABLE BLEPHAROSPASM

Produced by Alston Callahan, M.D., U.S.A. 1963

10min sd c 16mm MP

For intractable blepharospasm, in which the patient is unable to open his eyes, or in which the normal blink reflex sets off a series of involuntary contractures of the orbicularis muscle, the resection of a part of the lateral edge of the orbicularis muscle is successful in relieving the frequency and intensity of the blepharospasm.

Credits: Author, Alston Callahan, M.D.

Dist: 13545

THE PADGETT DERMATOME

W. L. Hughes, M.D., U.S.A. 1942

8min si c 16mm MP

Dist: 39627

A PTOSIS OPERATION

Mr. H. B. Stallard, England 1956

13min si c 16mm MP

Shows an operative technique for the correction of ptosis by resection and advancement of levator palpebrae superioris.

Dist: 41560

RECONSTRUCTION NASAL HALF UPPER LID

Wendell L. Hughes, M.D., U.S.A. 1949

12min si c 16mm MP

This film shows the surgical technique used in reconstruction of the nasal half of upper lid following removal for basal cell carcinoma by sliding the remaining temporal portion of the tarsal conjunctival layer into the surgical defect nasally to provide the inner layer and the rearrangement of skin of the lid to provide the outer layer of the reconstructed portion of the lid. Lash transplant was used at a later stage to provide lashes for the reconstructed part of the upper lid.

Review: American College of Surgeons Bull. 1959, vol. 44, p 364-474.

Dist: 39627

RECONSTRUCTION OF BOTH LIDS USING SPLIT SKIN GRAFT

Wendell L. Hughes, M.D., U.S.A. 1954

23min si c 16mm MP

Dist: 39627

RECONSTRUCTION OF LOWER LID

Wendell L. Hughes, M.D., U.S.A.*

24min si b&w 16mm MP

Dist: 39627

REMOVAL OF CAVERNOUS HEMANGIOMA INVOLVING THE ENTIRE THICKNESS OF THE LOWER LID AND THE LOWER PART OF THE ORBIT

Wendell L. Hughes, M.D., U.S.A. 1958

24min mag sd c 16mm MP

Shows hemangioma involving lower lid and orbit with defect in bony rim of the orbit, present at birth and enlarging rapidly so that removal was necessary at four months of age.

Credits: Author, Wendell L. Hughes.

Review: American College of Surgeons. Bulletin v. 44 (1959) p. 176.
Dist: 39627

REPAIR OF CICATRICAL ECTROPIION WITH TRANSPLANT OF PUNCTUM AND CANALICULUS

Alston Callahan, M.D., U.S.A. 1961

15min sd c 16mm MP

Dist: 03082

REPAIR OF CONGENITAL COLOBOMA OF UPPER LID

Produced by Alston Callahan, M.D., U.S.A. 1961

10min sd c 16mm MP

A congenital coloboma of the upper lid was repaired by splitting the lid into its component parts and uniting the tarsus and conjunctiva on each side with care, and drawing pedicle flaps of skin and suturing them together at different levels.

Credits: Author, Alston Callahan, M.D.

Dist: 13545

REPAIR OF LACERATION OF NASAL END OF LIDS. CICATRICAL ECTROPIION WITH RUPTURE LATERAL CANTHAL LIGAMENT REPAIR

Wendell L. Hughes, M.D., U.S.A.*

12min si b&w 16mm MP

Dist: 39627

REPAIR OF OVERCORRECTED PTOSIS WITH COLLAGEN FILM

Alston Callahan, M.D., U.S.A.*

16mm MP

Dist: 13545

RESECTION OF LEVATOR THROUGH CONJUNCTIVA

Raynold N. Berke, M.D., U.S.A. 1963

13min sd c 16mm MP

Several cases are presented with various surgical techniques including the author's, the Iliff operation and a modified Iliff operation for correction of congenital ptosis. Preoperative examinations are shown as well as the postoperative results.

Dist: 03213

RESECTION OF LEVATOR THROUGH SKIN FOR BLEPHAROPTOSIS

Raynold N. Berke, M.D., U.S.A. 1961

25min sd c 16mm MP

The procedure is performed on cases of unilateral congenital ptosis, congenital ptosis due to third nerve paralysis, bilateral congenital ptosis and in other cases of blepharoptosis. The postoperative results are shown in several cases.

Dist: 03213

EYE - Eyelids

RESECTION OF THE LEVATOR MUSCLE FOR PTOSIS

Produced by B. F. Payne, M.D. and Herminio Velarde, Jr., M.D., U.S.A. 1953

15min sl c 16mm MP

Patient before film. General anesthesia preparation; upper eyelid fixed with Ehrhardt clamp; levator exposed by incision thru tarsus; upper border tarsus and muscle resected after preplacement of 3 double arm sutures. Muscle approximated upper part of tarsus by means of sutures, which are tied over rubber pegs on anterior surface of lid. Result—8 years later.

Dist: 69820

SEVERE CICATRICAL ENTROPION CORRECTED BY LAGLEYZE

PROCEDURE ENHANCED WITH MUCOSAL GRAFT

Produced by Alston Callahan, M.D., U.S.A. 1961

25min sd c 16mm MP

By performing classical Lagleyze procedures and then suturing a strip of buccal mucosa over the raw area and lid margin, severe cicatrical entropion can be corrected.

Credits: Author, Alston Callahan, M.D.

Dist: 13545

SEVERE SYMBLEPHARON PLASTIC REPAIR

Produced by W. L. Hughes, M.D., U.S.A. 1943

30min sl c 16mm MP

Dist: 39627

SIMPLE OPERATION FOR SPASTIC ENTROPION

Martin Bodian, M.D., U.S.A. 1956

12min sd c 16mm MP

Dist: 10428

SPASTIC ENTROPION MODIFICATION (SECOND WHEELER OPERATION) SHORTENING OF LID

Wendell L. Hughes, M.D., F.A.C.S., D.Sc., U.S.A. 1950

10min sl c 16mm MP

Dist: 39627

SPLIT SKIN GRAFTS

Peter H. Ballen, M.D., U.S.A. 1962

10min sd c 16mm MP

Demonstrates the use of electric dermatome in excising a split skin graft for repair of the upper lid. The defect was caused by an infected stab wound. The end result after one year is shown.

Dist: 03213

SURGICAL CORRECTION OF BLEPHAROPTOSIS

Byron Smith, M.D., U.S.A. 1962

15min sd c 16mm MP

A procedure for the resection of the levator is shown for the correction of blepharoptosis. This procedure is dependent upon some power in the levator. The film shows the technic of making the incisions, isolating the levator, calculating the extent of resection and placing the sutures through the proper layers. After closure of the wound an interpalpebral suture is placed for corneal protection during the early post-operative phase while the dressing is necessary. The skin sutures are removed in one week.

Dist: 03213

SYMBLEPHARON AND CORNEAL SCAR FROM BURN. FREE CONJUNCTIVAL GRAFT AND LID REPAIR

Produced by W. L. Hughes, M.D., U.S.A. 1943

13min sl c 16mm MP

Dist: 39627

SYMBLEPHARON AND CORNEOLEPHARON

Andrew de Roeth, U.S.A. 1953

20min sl c 16mm MP

Explains that molten metal injury to eye resulted in symblepharon and corneolepharon, with further complications of corneal leukoma and trichiasis, resulting in six operations to improve these conditions.

Credits: Cameraman, D. Wirsche.

Dist: 76778

TEMPORALIS MUSCLE TRANSFER FOR LAGOPHTHALMOS

Abbott Laboratories and Wexler Film Productions. Produced by Department of Medical Communications, University of Kansas Medical Center, U.S.A. 1963

16min sd c 16mm MP

Effective use of temporalis muscle transfer to dynamically reanimate the eyelids of patients suffering facial paralysis is shown. The procedure, first successfully attempted in 1941 by Sir Harold Gillies, is diagrammed to illustrate the three incisions required: vertically over the temple, at the crease lines at the outer canthus and vertically over the inner canthus. Tunnels are made from the lateral canthus to the temporal fascia level and under both the upper and lower eyelids. Then the elevated temporalis muscle with attached fascia is drawn through the tunnels. The fascia strands are drawn up tightly under the internal canthal ligament and sutured to the ligament. Actual operations on two patients are shown. The first exhibits complete facial paralysis following radical parotidectomy for adenocarcinoma, and the second patient's progressive facial paralysis is due to facial nerve involvement from an undifferentiated carcinoma in the neck. Postoperatively, both patients can close the eyelids with a slight chewing motion.

Sale: 01087

Dist: 01087, 45275

TOTAL RECONSTRUCTION OF LOWER LID

Wendell L. Hughes, M.D., F.A.C.S., D.Sc., U.S.A. 1958

30min mag sd c 16mm MP

Dist: 39627

TUMORS AND MAJOR INJURIES OF THE LOWER LIDS

Alston Callahan, M.D., U.S.A. 1958

22min mag sd c 16mm MP

A group of five cases of reconstructive procedures, designed to cover most problems of lid reconstruction is shown.

Dist: 13545

UPPER LID RECONSTRUCTION WITH FREE SKIN GRAFT ON NEWLY CONSTRUCTED POSTERIOR LAMINA

Produced by Alston Callahan, M.D., U.S.A. 1960

20min mag sd c 16mm MP

Credits: Author, Alston Callahan, M.D.

Review: Approved by American College of Surgeons.

Dist: 13545

UPPER LID RECONSTRUCTION WITH FREE SKIN GRAFT ON PEDICLE FLAP OF CONJUNCTIVA AND MUSCLE

Produced by Alston Callahan, M.D., U.S.A.*

16mm MP

Shows the reconstruction of a large defect of the upper lid. A free skin graft is demonstrated.

Credits: Author, Alston Callahan, M.D.

Dist: 13545

SEE ALSO-*Cinema in ophthalmology (El cine en oftalmología)***EYE - Functional Examination of the Eye****A functional blepharospasm following conjunctivitis****EYE - Conjunctiva***Newer procedures in ophthalmic surgery (Reel 2)***EYE - General Surgery & Anesthesia****Reconstruction of the lower fornix after molten metal burns****EYE - Conjunctiva****- Functional Examination of the Eye****CINEMA IN OPHTHALMOLOGY (El cine en oftalmología)**

Justo Liñó Pavía, M.D., Argentina 1957

14min si b&w 16mm MP

Discusses the importance of the motion picture as an aid in diagnosing motor anomalies of the eyes. Shows vertical strabismus, the phenomenon of Marcus Gunn, nystagmus, and albinism.

Dist: 69790

OPHTHALMOLOGICAL EXAMINATION METHODS III: PERIMETRY, CAMPIMETRY, ANOMALOSCOPY (Augenärzliche untersuchungsmethoden III: Perimetrie, campimetrie, anomaloskopie)

Produced by VEB-DEFA Studios, Germany*

9min 16mm MP

Lang: German, French

French translation, *Méthodes de recherches ophtalmologiques: perimetrie, campimetrie, anomaloscopie*

The methods of examination are shown on a perimeter (Maggiare) and on a Bjerrum screen; problems in the perception of colors are then demonstrated with an anomaloscope, using animation.

Sale: 92530

Dist: 21980

PHYSICAL DIAGNOSIS: THE EXAMINATION OF THE EYE

Western Reserve University, Medical School. Produced by Edward Fell Productions, U.S.A. 1962

3min sd c 16mm MP

This technical, teaching film depicts the orderly examination of the human eye as part of a complete physical examination. It illustrates examination techniques and interprets the results. It is designed to be used in teaching physical diagnosis to medical students and post graduate physicians.

Sale: 25672; 95370

Dist: 25672; 95370

A SWINGING FLASHLIGHT TEST FOR RETINAL OR OPTIC NERVE DISEASE

Produced by Educational Film Dept., University of California Extension Division, in cooperation with Kaiser Foundation, U.S.A. 1962

20min sd b&w 16mm MP

The film presents the swinging flashlight test, a valuable tool for the diagnosis of disease of the retina or optic nerve by means of the Marcus Gunn sign of pupillary escape. This simple clinical technique requires but a flashlight and a darkened room. A hypothesis, illustrated by animated diagrams, is offered to show why this localizing sign occurs whenever the light sense is reduced by disease of the afferent path of the light reflex. Pupillary escape - a short, inextensive pupillary contraction followed by premature dilation - is shown in 3 patients illustrating occlusion of a retinal artery, optic atrophy. Contrast with normal pupillary reaction is amply demonstrated, and pupillographic curves are shown. Differential diagnoses indicated by the positive and negative tests are charted.

Credits: Author, Paul Levatin, Kaiser Foundation.

Sale: 13460

Dist: 13499

SEE ALSO-**Amblyopia****EYE - Amblyopia***Method of indirect stereoscopic ophthalmoscopy***NEUROLOGY - Neuro-ophthalmology & Otology****- General Surgery & Anesthesia****ANESTHESIA IN OPHTHALMIC SURGERY**

Produced by William Everett, M.D., U.S.A.*

60fr sd c 35mm(tape 1 7/8 ips/tape 3 3/4 ips) FS

Dist: 29187 (Professional use only)

CURRENT OPHTHALMIC SURGICAL TECHNIQUES

P. D. Trevor-Roper, Westminster Hospital, England 1960

8min mag sd c 16mm MP

Draws attention to specific points of surgical technique in the following eye operations - cataract extraction, several methods; Insertion of Strampelli lenticulus; glaucoma, iridencleisis and flap sclerotomy; retinal detachment, transvitreal diathermy and circumferential llnay.

Dist: 41560

DEEP ORBITAL ANESTHESIA TO PRODUCE MOTOR BLOCK OF THE EXTRAOCULAR MUSCLES

Harold Gifford, U.S.A. 1949

20min si b&w/c 16mm MP

Demonstrates a technic of deep orbital injection for motor block of extraocular muscles and shows the anatomy of the nerves and vessels of the orbit. For students of ophthalmic surgery.

Dist: 33873

EYE SURGERY IN THE DOG

Produced by Leonard Krawitz, V.M.D. In cooperation with the School of Veterinary Medicine, University of Pennsylvania, and Wyeth Laboratories, U.S.A. 1958

17min sd c 16mm MP

Surgery of the eye in the dog, showing procedure for pterygium, entropion, pigmentation of the cornea, removal of growths or other foreign bodies decreasing pressure in anterior chamber of the eye, and removal of ulcers of the conjunctiva. Also describes enucleation and surgical intervention in patients with glaucoma. For professional audiences.

Dist: 96890; 04475

INTRAVENOUS ANESTHESIA IN OPHTHALMIC SURGERY

Murray F. McCaslin and George J. Thomas. Produced by Mervin La Rue Medical Motion Pictures, U.S.A. 1957, Rev.
20min sd c 16mm MP

Demonstrates a method of local regional anesthetic (O'Brien block) before pentothal sodium combined with curare is given intravenously with oxygen supplied by mouth as used in ophthalmic surgery. For medical profession.

Credits: Sponsor, Dept. of Ophthalmology and Anesthesiology, University of Pittsburgh School of Medicine.

Dist: 52275

NEWER PROCEDURES IN OPHTHALMIC SURGERY (REEL 1)

Conrad Berens, M.D., Arnold S. Breakey, M.D., U.S.A. 1959
11min sd c 16mm MP

Lang: English, Spanish

The following procedures are shown: (1) Enucleation with Berens Implant. (2) Lamellar keratoplasty.

Dist: 03213

NEWER PROCEDURES IN OPHTHALMIC SURGERY (REEL 2)

Conrad Berens, M.D., Arnold S. Breakey, M.D., U.S.A. 1959
19min sd c 16mm MP

Lang: English, Spanish

The following procedures are shown: (1) Resection and advancement of the levator for ptosis. (2) Retroplacement of the Superior Oblique. (3) Cataract extraction and (4) cataract extraction with Bell Erisophake.

Dist: 03213

SURGICAL NURSING CARE OF THE EYE PATIENT

Produced by Davis and Geck, U.S.A. 1963

22min sd c 16mm MP

Nursing care from time of admission to time of discharge of a patient with glaucoma, including operative procedure. Stresses the role of an eye nurse as an important part of the "eye surgical team."

Credits: Dr. John Harry King, Director of International Eye Bank, U.S.A.

Dist: 03213

A TECHNIQUE FOR INTRAVENOUS PENTOTHAL SODIUM WITH CURARE IN OPHTHALMIC SURGERY

Murray F. McCaslin and George J. Thomas. Released by Murray F. McCaslin, U.S.A. 1949
25min sd c 16mm MP

Presents a technic of anesthesia developed in the use of pentothal sodium and curare in over five thousand cases. For ophthalmic surgeons and students of ophthalmic surgery.

Credits: Camera, Mervin W. LaRue.

Dist: 52275

- Glaucoma

CLINICAL APPLANATION TONOMETRY

G. Peter Halberg, M.D., Glaucoma Research Laboratory, New York Medical College. Produced by Ayerst Laboratories, U.S.A. 1964

14min sd c 16mm MP

Applanation tonometry occupies an important place in modern glaucoma diagnosis and management. This film is designed to guide the beginner in clinical applanation tonometry through the initial phases of learning, by giving step by step guidance. The experienced ophthalmologist may also find some aspect of the technic clarified, thus simplifying his work.

Sale: 07928

Dist: 07928

THE DIAGNOSIS AND MANAGEMENT OF PRIMARY GLAUCOMA IN THE ADULT

Ulysses M. Carbalal, M.D. and Robert V. Shearer, M.D., University of Loma Linda, in cooperation with Santa Fe Hospital and the Braille Institute of America, U.S.A. 1964
22min sd c 16mm MP

Diagnosis of glaucoma is demonstrated by use of the gonioscope, tonometer, and slit lamp studies. Various surgical procedures are shown and discussed.

Sale: 07928

Dist: 07928

GLAUCOMA

University of Michigan Television Center, U.S.A. 1956
30min sd b&w 16mm kine MP

Series: Frontiers of health

Glaucoma, the principal cause of blindness in the United States, strikes one out of every 40 adults over the age of 40. The television camera duplicates electronically the warning signals of glaucoma: blurred vision, halos around lights, slow adjustments to darkness and narrowing of vision from the sides. Later sequences explain treatments now used for glaucoma.

Dist: 55912

GLAUCOMA - DIAGNOSIS AND TREATMENT

Torstein Bertelsen, M.D., Professor of Ophthalmology, University of Bergen, Norway 1965
32min sd c 16mm MP

Lang: English, Norwegian

Different types of glaucoma shown in animated drawings. Diagnosis of glaucoma based on tonometry, ophthalmoscopy, perimetry, camphometry, and gonioscopy. Treatment by medication and by surgery is demonstrated.

Sale: 46503

Dist: 46503

GLAUCOMA SCREENING - A 3-MINUTE TEST FOR A LIFETIME OF SIGHT

U.S. Public Health Service 1964
75fr sd c 35mm (disc 12in 25min) FS

Illustrates five effective types of glaucoma screening programs in the community, advocated by the Public Health Services: family physician, hospital visit, periodic company physical, public health clinic check-up, and mobile glaucoma detection clinics. Shows how such programs, designed to detect and arrest incipient glaucoma, saved five people from a lifetime of blindness. The cause, nature, effect, symptoms, and treatment of glaucoma are shown and explained as well as the statistical incidence of the disease.

Dist: 72490 (F-722)

GLAUCOMA, TRAUMA

U.S. Dept. of the Army 1951

35fr sd c 35mm (2discs 3s 16in 33 1/3rpm 45min) FS

Series: Clinical ophthalmoscopy

Dist: 05603 thru 05763 (SFS 8-127, military use only)

GLAUCOMA: WHAT THE GENERAL PRACTITIONER SHOULD KNOW

National Society for the Prevention of Blindness. Produced by Sturgis-Grant Productions, U.S.A. 1951

23min sd c 16mm MP

Presents, largely in animation, the statistics and pathological physiology of glaucoma, and its signs and symptoms; demonstrates examination by the general practitioner and ophthalmologist; and outlines therapy. For professional groups.

Credits: Technical adviser, Committee on Glaucoma of the National Society for the Prevention of Blindness.

Dist: 03732; 60662; 61382; 33633

GONIOTOMY

Produced by H. G. Schele, M.D., U.S.A. 1950

8min si c 16mm MP

Dist: 78588

HOLD BACK THE NIGHTProduced by the Canadian National Institute for the Blind, Canada*
22min sd c 16mm MP

A simple description of the nature, symptoms and treatment of glaucoma with a story background centering on a patient and his family who are basketball fans. Emphasis is on the importance of early detections.

Dist: 33633; 13813

INDENTATION TONOMETRY

Institute of Ophthalmology, England 1961

23min mag sd b&w 16mm MP

Demonstrates the technique of measuring the ocular tension by means of the Schiotz tonometer. Particular stress is laid on care of the instrument.

Dist: 41560

IRIDENCLEISIS ANTIGLAUCOMATOSA OF HOLTA

Austria 1956

6min mag sd c 16mm MP

Lang: German

Dist: 12558

MACKAY-MARG TONOMETRY IN GLAUCOMA

U.S.A.*

12min sd c 16mm MP

The most common form of irreversible, adult blindness in the United States is glaucoma. In fact, about two percent of the population over forty years of age have it and generally do not know it. The earliest and most direct means of finding glaucoma is by measuring the pressure within the eyeball. This is done by an instrument called a tonometer. Many kinds of tonometers have been built and used in the past hundred years. A new tonometer developed at the University of California has features which make it superior to all previous forms. It is gentle, quick, avoids transmissible infection, does not require anesthesia, and is highly accurate. Animation shows how the instrument functions.

Dist: 13499

OPERATION FOR GLAUCOMA

Finsen Institute, Denmark*

18min si/sd b&w 16mm MP

Antiglaucomatous operation a.m. STALLARD. Anterior sclerotomy with cyclodialysis, iridectomy and iridencleisis. The filtration in the ciliary body is shown in animation, the steps of the operation are shown in animated cartoons, the operation is shown in ultra close ups, the condition of the eye after the operation is shown in animated drawings.

Dist: 46503

A SCLEROCORNEAL TREPHINE OPERATIONJohn W. Henderson, M.D. Produced by the Mayo Clinic, U.S.A.
1954

10min si c 16mm MP

Shows the technic of sclerocorneal trephine operation as performed with the electric trephine for chronic simple (wide-angle) glaucoma.

Dist: 54393

SEE ALSO-

Cataract extraction by inferior approach after filtering operation for glaucoma

EYE - Lens

Cataract with glaucoma

EYE - Lens

Current ophthalmic surgical techniques

EYE - General Surgery & Anesthesia

Eye operations in the dog (Augenoperationen beim hund)

EYE - Lens

Eyes for tomorrow

EYE - Ocular Manifestations, Inflammation, Infection & General Diseases

Geriatrics and degenerative diseases

NEUROLOGY - Degenerative Diseases

Ocular perimetry

EYE - Anatomy, Physiology & Psychology of Vision

Simultaneous operation for cataract and glaucoma

EYE - Lens**- Iris, Ciliary Body, Pupil****EXCISION OF MELANOMA OF THE CILIARY BODY**

A.A. Knapp, M.D., U.S.A. 1959

7min sd c 16mm MP

Describes the feasibility of excising a tumor of the ciliary body without removing the eye. No sympathetic ophthalmia has developed over two years, and it is now reasonable to expect that it will not develop.

Dist: 46645

REFLEX ACTION OF THE PUPIL OF THE EYE

Kodak Research Laboratory, England*

8min si c 16mm MP

The size of the pupil is recorded at various levels of light adaptation. The apparatus is demonstrated and the records of the pupil are shown. The results are illustrated by means of a graph and the findings in two subjects compared.

Dist: 11832

EYE - Iris, Ciliary Body, Pupil

TATTOOING WITH OPTICAL IRIDECTOMY

Produced by A. A. Knapp, M.D., U.S.A. 1953

13min si c 16mm MP

Demonstrates the simplicity of a procedure to cure some forms of blindness; it is simple, safe and far more successful than the more hazardous corneal transplant.

Dist: 46645

SEE ALSO-

Current ophthalmic surgical techniques

EYE - General Surgery & Anesthesia

Round pupil intracapsular cataract extraction

EYE - Lens

Tattooing and iridectomy

EYE - Cornea

- Laboratory Techniques

INSTRUCTIONAL FILM FOR ASSISTANTS ON EYE CASES

Produced by W.L. Hughes, M.D., U.S.A. 1952

15min si c 16mm MP

Shows method of taking smears and cultures from the eye.

Dist: 39627

OCULAR BIOMICROSCOPY

Milton Berliner, M.D. and Goodwin M. Breinen, M.D., U.S.A. 1959

46min sd c 16mm MP

Ocular biomicroscopy demonstrates the living histology of the eye showing the conjunctiva, cornea, lens, vitreous, and retina in health and in disease. Analyzes six methods of biomicroscopic examination ranging from diffuse illumination through sclerotic scatter to specular reflection. Depicts physical biomicroscopic phenomena through pathologic cases found in the clinic, and through diagrams.

Dist: 03213

PRESSURE DRESSING FOR EYE PLASTICS

Produced by W. L. Hughes, M.D., U.S.A. 1952

15min si c 16mm MP

Shows the application and removal of a pressure dressing for an eye plastic case.

Dist: 39627

SEE ALSO-

Indentation tonometry

EYE - Glaucoma

Ophthalmodynamometry

NEUROLOGY - Cerebrovascular Disease

Orbital phlebography (La phléographie orbitaire)

EYE - Orbit

- Lacrimal Apparatus

DACRYOCYSTORHINOSTOMY

H. B. Phillips, England 1953

17min si c 16mm MP

Shows the technique for relief of naso-lacrimal obstruction.

Dist: 41560

DACRYOCYSTORHINOSTOMY BY INTUBATION

W. Hedley Summerskill. Produced by Dr. Peter N. Cardew.

Released by Institute of Ophthalmology, England 1952

6min si c 16mm MP

Shows operative technique described by the author in the British Journal of Ophthalmology 1952 in which drainage is re-established by means of a small plastic tube.

Dist: 41560

INTUBATION OF THE LACHRYMAL PASSAGES (Intubacja drog Izowych)

Zaklad Wytwarzania Filmow Naukowych, Poland 1961

20min mag sd c 16mm MP

Lang: English, Polish

This film shows a new treatment of the obstruction of the lachrymal ducts by means of a temporary prosthesis.

Dist: 56679

OCULAR BACTERIOLOGY

James H. Allen, M.D., U.S.A. 1959

45min sd c 16mm MP

Dist: 03213

OPHTHALMOLOGICAL OPERATION: I. DACRYOCYSTORHINOSTOMY (Augenärzliche operationen I. Die dacryocystorhinostomie)

Prof. Dr. Bunther, Germany 1954

12min sd c 16mm MP

Cases of pus in the lacrymal sac of the eye being operated on by Toti's method.

Sale: 92530

Dist: 21982

RECONSTRUCTIVE SURGERY OF THE CANALICULUS AFTER TRAUMA AND DISEASE

Alston Callahan, M.D., U.S.A. 1954

26min sd c 16mm MP

This presents several new concepts of surgical therapy of injured and diseased canaliculi. The first of the two traumatized canaliculi, demonstrates the anastomosis of a divided lower canaliculus with a suture sling. In the first of the diseased group, a carcinomatous process involved the punctum and part of the lower canaliculus. After excision, lacrymal drainage was obtained by opening the canaliculus to the conjunctiva and uniting these two structures. In the second patient, all right lacrymal drainage structures were congenitally absent. A plastic tube of vinyl was emplaced permanently.

Dist: 03213; 13545

SEE ALSO-

Dacryocystorhinostomy: Epithelioma lower lid-removal with full thickness graft from upper lid

EYE - Eyelids

Transplantation of tear sac

EYE - Conjunctiva

- Lens

ALPHA-CHYMOTRYPSIN IN CATARACT SURGERY — LIMBAL, SCLERAL, AND CORNEAL INCISION — USE OF NEW INSTRUMENT

Produced by Alston Callahan, M.D., U.S.A. 1959

18min sd c 16mm MP

First cataract is removed with aid of zonule stripper. Other new instruments are King corneal scissors and the Atkinson erisophake. Last two cataracts are moved with aid of alpha-chymotrypsin. Review of knowledge as of July 1959 on experience and in the literature of 100 cases is included.

Credits: Author, Alston Callahan, M.D.

Dist: 13545

ARACHNODACTYLIA: DISLOCATION OF LENSES: LENS EXTRACTION

Produced by W. L. Hughes, M.D., U.S.A. 1943

9min si c 16mm MP

This film shows several members of the family with the characteristic long arms and legs, long fingers and subluxated lenses with iridodonesis of the eyes due to the subluxation of the lenses. The removal of lens at operation is demonstrated. It is recommended for ophthalmologists, pediatricians, general practitioners, house officers and medical students.

Dist: 39627

CATARACT

A. S. Philips, England 1953

13min si c 16mm MP

Shows extra and intra capsular extractions and use of acrylic lens implant.

Dist: 41560

CATARACT EXTRACTION BY INFERIOR APPROACH AFTER FILTERING OPERATION FOR GLAUCOMA

A. Benedict Rizzuti, M.D., U.S.A. 1954

8min si c 16mm MP

This film shows a method of removing a cataract by means of an inferior limbal incision; an iridectomy is not required. The iris is retracted with a special instrument devised by the author, during the time that the lens is removed by means of a sliding technique.

Dist: 75983

CATARACT EXTRACTION-EXTRA AND INTRACAPSULAR

Harold C. Voris. Produced and released by Loyola University School of Medicine, U.S.A. 1943

15min si c 16mm guide MP

Cameo school suture; and sliding conjunctival flap.

Review: Amer. College of Surgeons.

Dist: 76868; 83772

CATARACT EXTRACTION USING CATGUT SUTURES

Produced by W. L. Hughes, M.D., U.S.A. 1953, Rev.

23min si c 16mm MP

Review: American College of Surgeons.

Dist: 39627

CATARACT EXTRACTION USING MOTOR ERISOPHAKES 6-0 PARTIALLY REPLACED SUTURES

Wendell L. Hughes, M.D., U.S.A. 1942

14min si c 16mm MP

Dist: 39627

CATARACT EXTRACTION WITH ALPHA-CHYMOTRYPSIN

Andrew de Roeth, M.D., F.A.C.S., U.S.A. 1962

8min si c 16mm MP

Five months previously penetrating keratoplasty was done on this eye. Graefe knife section, complete iridectomy, alpha-chymotrypsin, extraction of cataract with sliding maneuver.

Dist: 76778

CATARACT EXTRACTION WITH CRYOEXTRACTOR

Danish Medical Association. Produced by Klinisk Films, Denmark 1965

12min sd c 16mm MP

Cryoextraction was introduced by Krawitz in 1961. By this method, the lens is extracted by means of cold-conditioned contact between the lens and the extraction instrument.

Credits: Department of Ophthalmology, Rigshospitalet, Tagensvej, Borge Lawaetz, M.D., Head. Operation performed by H. H. Seedorff, M.D.

Sale: 46503

Dist: 46503

CATARACTS

University of Michigan Television Center, U.S.A. 1956

30min sd b&w 16mm kine MP

Series: Frontiers of health

How cataracts were safely and easily removed from J.H. Turnbull of Ypsilanti is the subject of this program. "A cataract operation is no more involved than having a tooth pulled," according to Dr. Henderson. Of all the aging conditions which can affect the eye, a cataract is the only one that can be permanently corrected.

Dist: 55912

CATARACT SURGERY

Produced by A. D. Ruedemann, M.D., U.S.A. 1942

15min si c 16mm MP

Dist: 36467

CATARACT WITH GLAUCOMA

Wendell L. Hughes, M.D., U.S.A. 1957

12min mag sd c 16mm MP

Depicts a one-stage operation for cases in which there is a glaucomatous process and cataract in same eye. The procedure is a combination of anterior sclerectomy with iris inclusion; removal of the cataract intracapsularly with erisophake and the use of special 6-0 gut sutures for the closure of the wound.

Review: America College of Surgeons, Bull. 1959, vol. 44, p. 364-474.

Dist: 39627

COMBINED EXTRACAPSULAR EXTRACTION OF CATARACT USING TWO CORNEAL EPISCLERAL NO. 5-0 CATGUT SUTURES

Produced by W.L. Hughes, M.D., U.S.A. 1941

12min si c 16mm MP

Review: American College of Surgeons.

Dist: 39627

DEEP SCLERAL SECTION IN CATARACT EXTRACTION

A. E. Maumenee, M.D., U.S.A. 1956

15min si c 16mm MP

Dist: 54243

DELIVERY OF LUXATED LENS BY SMITH METHOD

Produced by Derrick T. Vail, M.D., U.S.A. 1954

8min si c 16mm MP

Description of instrumentation with diagrams and four examples of Smith method of removing subluxated lens.

Review: American College of Surgeons Bull. 1959, vol. 44, p. 364-474.

Dist: 65280

THE DYNAMICS OF PHAKOERISIS

David O. Harrington, U.S.A. 1950

18min sd c 16mm MP

Through cadaver and living eye surgery in slow motion and under high magnification, shows how the lens capsule is distorted and the zonular lamella tensed and ruptured by application of suction with an erisophake to the anterior lens capsule, and how the capsule is ruptured by excessive suction. Contrasts the intracapsular cataract extraction by forceps and external pressure with extraction by erisophake. For ophthalmologists.

Credits: Sponsors, Veterans Administration Hospital, San Francisco, and University of California Medical School, Dept. of Ophthalmology.

Dist: 37257

ENZYME ASSISTED CATARACT SURGERY

U.S. Dept. of the Army 1961

10min si c 16mm MP

A clinical progress report of the Ophthalmology Service, WRAMC, on the use of the enzyme Alpholcymotrypsin (ACT) in cataract surgery. Discusses properties of the enzyme and its effect on catgut suture; presents a surgical demonstration to illustrate the use of the enzyme in cataract surgery.

Dist: 05603 thru 05763 (PMF 5342)

EXTRACTION OF CATARACT IN THE YOUNG ADULT. DISCUSSION FOLLOWED BY LINEAR EXTRACTION AFTER FIVE DAYS

Louis Daily, Sr., M.D., U.S.A. 1961, Rev.

12min sd c 16mm MP

Dist: 20172

EYE OPERATIONS IN THE DOG (Augenoperationen beim Hund)

S.H.B.-Film, Austria 1959

18min si c 16mm MP

Lang: German, English

Discussion of the lens, flap extraction of the lens, operations for glaucoma; cyclodialysis according to Heine, operative treatment of chronic superficial Keratitis.

Sale: 12558

Dist: 12558

THE FIGHT FOR SIGHT

National Council to Combat Blindness, Inc., U.S.A. 1961

59min sd b&w 16mm MP

Cataract eye operation. Display and explanation of eye research filmed at the Eye Center, Columbia Presbyterian Medical Center.

Dist: 60122

GUNDERSON PROCEDURE IN BULLOUS KERATOPATHY

Gerald B. Kara, M.D., U.S.A. 1962

8min sd c 16mm MP

Bullous keratopathy can be a most distressing complication of cataract surgery. The usual forms of therapy are of no avail. The Gunderson procedure offers symptomatic relief as well as some degree of salvageable vision in many cases. The technic is shown in detail. Indications are mentioned.

Dist: 03213

INTRACAPSULAR CATARACT EXTRACTION

Denmark 1960

19min sd c 16mm MP

Lang: English, Danish

Technique of removing the lens by vacuum following enzymatic digestion of the zonular fibres, shown first in animated sequences and then by an experimental set-up. Insertion of a plexiglass lens into the anterior chamber. Operation performed by Dr. J. Boberg-Ans.

Dist: 46503

INTRACAPSULAR CATARACT EXTRACTION

Charles I. Thomas, U.S.A. 1948

19min si c 16mm MP

Shows in two cases the surgical technique of intracapsular cataract extraction. For medical profession.

Dist: 48653; 11225; 86320; 76868

INTRACAPSULAR CATARACT EXTRACTION BY SUCTION

Charles I. Thomas, U.S.A. 1948

15min si c 16mm MP

Demonstrates the surgical technique of cataract extraction by the suction method in two cases; shows a cataract operation on a patient who has also had a corneal transplant. For medical profession.

Dist: 86320

INTRACAPSULAR CATARACT EXTRACTION THROUGH THE ROUND PUPIL

G. P. Landegger, M.D., U.S.A. 1941

8min si c 16mm MP

Surgical technique.

Dist: 48653

INTRACAPSULAR CATARACT EXTRACTION USING MOTOR ERISOPHAK AND 6-0 GUT SUTURES

Wendell L. Hughes, M.D., U.S.A. 1954

12min mag sd c 16mm MP

Review: American College of Surgeons Bull. 1959, vol. 44, p. 364-474.

Dist: 39627

INTRACAPSULAR CATARACT EXTRACTION (VERHOEFF WITH SLIDING CONJUNCTIVAL FLAP) AND EXTRACAPSULAR CATARACT EXTRACTION

Edward A. Roling. Released by the School of Medicine, Loyola University (later name Stritch School of Medicine), U.S.A. 1943
25min si c 16mm MP

Shows the technic of intracapsular and extracapsular cataract extraction with sliding conjunctival flap, corneoscleral suture, etc. For ophthalmic surgeons.

Dist: 83772

INTRACAPSULAR CATARACT EXTRACTION WITH CONJUNCTIVAL FLAP AND SCLERO-CORNEAL STITCH
 St. Mary's Hospital Medical School, England 1951
 15min si c 16mm MP
 Demonstration of technique of operation on two patients.
 Dist: 78233

LIGHT: LENSES AND OPTICAL INSTRUMENTS

Coronet Films, U.S.A. 1961
 14min sd b&w/c 16mm guide MP

Explains in detail the principles by which lenses function. The similarity of a simple camera to the human eye is shown. Shows the effects of different lens curvatures and of systems of lenses. Practical applications of the properties of lenses are discussed in eyeglasses, the microscope, the telescope, and other optical instruments.

Credits: Paul L. Copeland, Ph. D., Illinois Institute of Technology;
 Technical Advisor: Edward Piotroski, M.Sc.

Sale: 18208
 Dist: 56875

OPERATION FOR CATARACT WITH TWO-WAY SYRINGE a.m.
FUCHS
 J. Boberg-Ans, M.D., Denmark 1965
 6min sd c 16mm MP
 Lang: English, Danish
 Sale: 46503
 Dist: 46503

OPERATIONS FOR COMPLICATED CATARACTS
 Produced by Brittain Ford Payne, M.D., U.S.A. 1953
 20min si c 16mm MP

Successful extraction of complicated cataracts depends on: experience of the surgeon, preparation of the patient, good anesthesia, simple technique and reliable assistants. The operation for congenital cataract may revert to the simple dissection procedure rather than the two-stages rapid extraction. Extraction of cataracts, complicated by high myopia and fluid vitreous, are successful if good anesthesia and control of the patient are obtained.

Dist: 69820

THE PROBLEM OF SENILE CATARACT

Dr. P. Choyce. Produced by Hollybush Film Productions and J. Wood, Southend General Hospital, England 1960
 17min si c 16mm MP

This film for general medical audiences defines cataract and its treatment. Extra-and Intra-capsular extraction are shown diagrammatically and at operation. Methods of post-operative correction are mentioned including insertion of an anterior chamber implant.

Dist: 41560

PROTECTIVE MEMBRANES IN CATARACT EXTRACTION
 St. Mary's Hospital Medical School, England 1954
 12min si c 16mm MP

Demonstration of operation.
 Dist: 78233

REMOVAL OF CATARACT (Linsenextraktion)

The Netherlands*
 14min si c 16mm MP

Intracapsular extraction of the crystalline lens with the aid of capsule forceps, preceded by peripheral iridectomy. The second extraction is shown with a stainless steel ring firmly attached to the eye to prevent deformation of the eyeball.

Dist: 83402

ROUND PUPIL INTRACAPSULAR CATARACT EXTRACTION

Louis J. Girard, M.D., U.S.A. 1961
 16min sd c 16mm MP

Asepsis, anesthesia and akinesia of the patient are shown. The conjunctiva is incised and a fixation suture placed in the superior rectus muscle. The section is made with a keratome and enlarged with scissors. Corneoscleral sutures are placed, two iridotomies performed and the lens tumbed with an erisophake. The sutures are tied, air is injected and additional sutures inserted. The conjunctiva is drawn over the wound and sutured.

Dist: 03213; 24312 thru 24432

A SIMPLE METHOD OF CATARACT EXTRACTION USING ALPHA-CHROMOTRYPSIN

England 1959
 18min sd c 16mm MP

A demonstration of the operation.

Credits: Medical Advice, Leonard Lurie. DOMS St. Nicholas Hospital, Plumstead.

Dist: 80192

SIMULTANEOUS OPERATION FOR CATARACT AND GLAUCOMA

J. Boberg-Ans, M.D., Denmark 1965
 12min sd c 16mm MP
 Lang: English, Danish
 Sale: 46503
 Dist: 46503

THE SMITH-INDIAN CATARACT OPERATION

Produced by D. T. Vail, M.D., U.S.A. 1949
 12min si c 16mm MP
 Dist: 65280

SUB-CONJUNCTIVAL CATARACT EXTRACTION

Norman Fleming, F.R.C.S., England 1933
 16min si b&w 16mm MP

This film is made up of a series of illustrations of a number of operations, cut in together to form a rough sequence. The operative technique demonstrated is not standard practice.

Dist: 11872

SURGERY FOR CONGENITAL AND SENILE CATARACTS

Gerald B. Kara, M.D., U.S.A. 1962
 24min sd c 16mm MP

(a) Technic of cataract extraction is shown in detail using the Arruga forceps in sliding and tumbling maneuvers. Indications and contraindications, advantages and disadvantages of each method are mentioned. (b) Motor aspiration is shown on various types of congenital cataracts. Equipment is illustrated. Technic is shown in detail — the procedure is actually a linear cataract extraction

continued on next page

at one sitting, without the dangers inherent in multiple needling dissection operations. (c) Technic of chymotrypsin irrigation is shown on various types of cataracts. Indications and contraindications are mentioned. Both sliding and tumbling techniques are shown with motor erisophake.

Dist: 03213

SURGERY OF THE JUVENILE CATARACT IN THE CANINE Schering Corporation, U.S.A. 1958

20min sd b&w 16mm MP

Demonstrates a simplified technique for the removal of juvenile cataracts in a Cocker Spaniel. Surgical procedures were performed on both eyes in the patient shown. Post-operative management procedures, including the use of antibiotics, corticosteroids and a tranquilizer, contribute materially to the successful outcome of surgery.

Dist: 78638

TECHNIQUE OF CATARACT EXTRACTION

Louis Daily, Jr., M.D., U.S.A. 1962, Rev.

30min si c 16mm MP

Dist: 20172

TOTAL EXTRACTION OF A CATARACT IN THE STYLE OF A SUCTIONAL DISK

Charles Dejean, M.D., France*

MP

Lang: French

Dist: 92890

SEE ALSO-

Correction of uniocular aphakia by anterior chamber acrylic implants

EYE - Anterior Chamber

Current ophthalmic surgical techniques

EYE - General Surgery & Anesthesia

Geriatrics and degenerative diseases

NEUROLOGY - Degenerative Diseases

Newer procedures in ophthalmic surgery (Reel 2)

EYE - General Surgery & Anesthesia

- Ocular Injuries

DIAGNOSIS AND MANAGEMENT OF EYE INJURIES

Produced by Ohio State University, U.S.A. 1962

30min sd c 16mm MP

Lang: English, Spanish

Demonstrates with actual cases the medical emergency management of lacerations, contusions, and burns of the eye.

Sale: 67444

Dist: 67444; 03213

FIELD MANAGEMENT OF EYE INJURIES

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1945

20min sd c 16mm MP

Series: Eye surgery

Demonstrates removal of the pterygium using local anaesthesia, removal of chalazion using surface anaesthesia, penetration of the cornea, corneal laceration, enucleation, and removal of intraocular foreign body. For medical personnel.

Dist: 62005 thru 62245 (MN 2477-c); 92830

REMOVAL OF INTRAOCCULAR FOREIGN BODIES

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1945
22min sd c 16mm MP

Series: Eye surgery

Shows how to locate and operate to remove metallic and nonmetallic bodies from the eye. For medical personnel.

Dist: 62005 thru 62245 (MN 2477-b)

REMOVAL OF MAGNETIC FOREIGN BODIES FROM THE EYE U.S. War Dept. 1946

14min si c 16mm MP

Demonstrates techniques in removing magnetic foreign bodies from the eye. Portrays the handling of a detached retina case. For medical personnel.

Dist: 05603 thru 05763 (PMF 5020); 92830

SEE ALSO-

A swinging flashlight test for retinal or optic nerve disease

EYE - Functional Examination of the Eye

Treatment of the eyes

EYE - Ocular Manifestations, Inflammation, Infection & General Diseases

Tumors and major injuries of the lower lids

EYE - Eyelids

- **Ocular Manifestations, Inflammation, Infection & General Diseases**

EYES FOR TOMORROW

Produced by the National Society for the Prevention of Blindness, U.S.A. 1944

22min sd b&w 16mm MP

Deals with the relationship between eye health and general health; care of the baby's eyes at birth; ocular implications of contagious diseases; industrial hazards and the importance of good lighting and safe working practices; value and significance of regular ophthalmologic examinations. Outline symptoms, detection and treatment of glaucoma; visual screening tests, special educational facilities for the partially seeing child.

Sale: 61382

Dist: 61382; 11543; 72380

FILARIA LOA IN THE EYE

G. P. Landegger, M.D., U.S.A. 1940

8min si c 16mm MP

Dist: 48653

FILARIASIS OF THE EYE CAUSED BY LOA LOA

George P. Landegger. Released by George P. Landegger and Society of American Bacteriologists, U.S.A. 1940

8min si c 16mm MP

Demonstrates microfilariae of Loa loa in fresh blood preparations. Shows worms actively moving in the sclerae of two patients. Relates diagnostic points.

Dist: 04263; 48653; 81372

AN INTRODUCTION TO OPHTHALMOLOGY

P. D. Trevor - Roper and Parke-Davis, Ltd. Produced by Samaritan Films. Released by Institute of Ophthalmology, England 1962
54min (18min ea) sd c 16mm MP

A three-part film covering: Part 1. Disorientated Eye, Part 2. Diseases of Outer Eye, Part 3. Diseases of Inner Eye.

Dist: 41560

NEPHRITIS, DIABETES, MUSCULAR DEGENERATION

U.S. Dept. of the Army 1951

30fr sd c 35mm (disc 2s 16in 33 1/3rpm 30min) FS

Dist: 05603 thru 05763 (SFS 8-124, military use only)

NORMAL FUNDUS, DEVELOPMENTAL AND SENILE CHANGES,
ANEMIA POLYCYTHEMIA

U.S. Dept. of the Army 1951

30fr sd c 35mm (disc 2s 16in 33 1/3rpm 30min) FS

Dist: 05603 thru 05763 (SFS 8-122, military use only)

OCULAR INFLAMMATIONS

Pfizer Ltd. Produced by Dr. N. P. Schenker, England 1958

30min sd c 16mm MP

Description of inflammatory eye disease, accentuating use
and abuse of corticosteroid therapy.

Dist: 41560

OCULAR LEPROSY - PALO SECO LEPROSARIUM, PANAMA

Robinson D. Harley, U.S.A. 1945

15min si c 16mm MP

Shows views of the leper colony in Panama, and presents
cases with ocular complications of various types. For ophthalmologists.

Dist: 37127

ONCHOCERCIASIS IN CHIAPAS, MEXICO

John and Mary R. Markle Foundation. Produced by Edward K.
Markell and Zane Price. Released by Dept. of Infectious Diseases,
School of Medicine, University of California, U.S.A. 1955

15min sd c 16mm MP

Depicts the epidemiology, diagnosis, medical and surgical
treatment, and the control of onchocerciasis on a coffee plantation
in Chiapas, Mexico.

Credits: Artists, Ted Bloodhart, Charles F. Bridgman.

Dist: 13492 (Limited; contact dist.)

TREATMENT OF THE EYES

Danish Medical Association, Denmark 1962

28min sd c 16mm MP

Lang: English, Danish

Daily routine in the Eye Department and Out-patient Eye
Clinic of the University Hospital, Copenhagen. Current methods of
treating diseases and injuries of the eyes and 3 operations.

Sale: 46503

Dist: 46503

SEE ALSO-

Ocular bacteriology

EYE - Laboratory Techniques

Open your eyes

EYE - Rehabilitation

Preventing blindness and saving sight

EYE - Prevention of Disorders

Repair of congenital coloboma of upper lid

EYE - Eyelids

- Ocular Motility & Nystagmus

ACTION OF THE EXTRA-OCULAR MUSCLES

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1945
8min sd c 16mm MPIllustrates the structure and function of the extra-ocular
muscles, and identifies latent paresis and paralysis in the diagnosis
of typical muscle effects.

Dist: 62005 thru 62245 (MN 3483); 92830

A CHANCE...IN SIGHT

Produced by the Canadian National Institute for the Blind 1959
25min sd c 16mm MP

Discusses the problem of strabismus, crossed eyes in children, and the need for early treatment. Through the story of Peter, the film indicates the first signs of crossed eyes in babies and later in preschoolers. At four, Peter, still not treated, rubs his eyes considerably and strains to focus properly. Through the efforts of Peter's father and the comments of a neighbor, Mrs. Thomas takes Peter to her own doctor for advice. Peter is referred to a hospital for sick children where he is given a complete eye examination.

Dist: 13813

CHIMPANZEES REARED IN DARKNESS

Austin H. Riesen and George Clark. Released by Psychological
Cinema Register, Pennsylvania State University, U.S.A. 1947
18min si b&w 16mm MP

Compares two chimpanzees that have been in complete darkness from birth to 18 months with normally reared infants. The experimental chimpanzees show a lack of visual fixations, absence of object recognition, and failure to discriminate familiar from strange persons. The chimpanzees present nystagmus of the blind and shyness of visual learning, with inaccuracies in reaching movements and dependence on tactal and kinesthetic cues, in contrast to the dependence on visual cues in normal infants.

Sale: 72380

Dist: 72380

ELECTRICAL RECORDING OF EYE MOVEMENTS

L. C. Mead and L. Carmichael, U.S.A. 1943

30min si b&w/c 16mm MP

Describes apparatus to amplify small electric potentials and record them on ink-writing polygraph. Demonstrates how corneo-retinal potential reflects eye movements; shows attachment of electrodes near eye and typical eye movements and their polygraph records. Technique used to study eye movements and electroencephalogram and electrocardiogram, recorded during periods of reading. In one case subject dozes during reading, showing changes in eye movements and onset of alpha waves in electroencephalogram.

Sale: 72380

Dist: 72380

EYE STALK MOVEMENTS IN THE SPINY LOBSTER

Institut für den Wissenschaftlichen Film, Germany 1962

3min si b&w 16mm MP

Lang: German

Compensation movements of the lobster during the effective rotation differs from the apparently identical eye movements of the passive rotation.

Dist: 41650

EYE - Ocular Motility & Nystagmus

INSERTION OF A BURIED IMPLANT WHICH USES THE FUNCTION OF ALL THE EXTRINSIC MUSCLES OF THE EYE
George Paul Landegger, U.S.A. 1949
20min si c 16mm MP

Demonstrates, step-by-step, the technique of inserting a buried plastic implant to which all of the six extrinsic muscles of the eye are attached.

Dist: 48653

LATENT NYSTAGMUS

Dr. S. Behrham, England 1950
5min si b&w 16mm MP

This largely composes a slow motion study of nystagmus from which certain observations are made.

Dist: 41560 (Restricted dist; contact dist.)

A MECHANICAL NYSTAGMUS MODEL U.S.A.*

13min sd b&w 16mm MP

An artificial eye mounted in a human mask is made movable rhythmically by two small electromotors in variable speed and amplitude. A nystagmus can thus be simulated. This arrangement serves as a checking device and proves the reliability of the photoelectric nystagmus recording.

Dist: 40375

NEW FORM OF OPERATION FOR STRABISMUS

Charles Dejean, M.D., France*

MP

Lang: French

Operation of strabismus with variations for security and precision of the correction.

Dist: 92890

NYSTAGMOGRAPHY

Nicholas Torok, M.D., U.S.A. 1953
16min sd c 16mm MP

Demonstrates principle and application of Torok-Guillemain-Barnothy photoelectric nystagmograph.

Dist: 40375

OPERATION FOR STRABISMUS

Charles Dejean, M.D., France*

MP

Lang: French

Shows operation for strabismus.

Dist: 92890

OPHTHALMIC MUSCLE SURGERY: EXTRAOCULAR MUSCLE SURGERY FOR STRABISMUS

Francis Bruce Fralick, U.S.A. 1944
20min si c 16mm MP

Illustrates the essential technique for performance of one type of resection and recession of the lateral rectus muscles of the eye, and recession of the inferior oblique as used in strabismus surgery. For ophthalmologists.

Dist: 31562

OPHTHALMIC SURGERY

U.S.A. 1949

20min si c 16mm MP

A record of an operation to correct a right internal strabismus. Shows the recession of the inferior oblique, external rectus, and the internal rectus.

Dist: 11832 (Professional use only)

OPTICAL MOTIONS AND TRANSFORMATIONS AS STIMULI FOR VISUAL PERCEPTION

J.J. Gibson, U.S.A. 1950

25min si b&w 16mm MP

Describes dimensions of movements of geometric forms in terms of simple mathematical transformations. Presents a number of examples showing how such dimensions of movement arouse the perception of moving objects in tridimensional space. The film is an exposition of some of the recent research of J.J. Gibson and is likely to be of value in advanced studies of the problem of perception, especially shape and size constancy.

Sale: 72380

Dist: 72380

ORTHOPTIC EXAMINATION

Hunter Romaine, M.D., U.S.A. 1958

20min sd c 16mm MP

Orthoptic examination, basic concepts in evaluation of muscle anomalies, and a number of methods of therapy.

Dist: 03213

ORTHOPTIC PHYSIOLOGY

Hunter Romaine, M.D., U.S.A. 1958

20min sd c 16mm MP

Diagrams and explanation of orthoptic physiology. (Physiology of oculo-rotary mechanisms).

Dist: 03213

PURDUE EYE CAMERA

Produced by Joseph Tiffin, M.D., U.S.A. 1940

10min si b&w 16mm MP

By use of half-silvered mirror, eye movements photographed as person looks at advertisements. Eye-movement film can be projected frame by frame in center block of corresponding advertisement. Experienced investigators tell with fair accuracy area of advertisement to which person devoted time. This can be checked against reports of observer regarding elements which interested him. In present film, special drawings used to show localization of eyes.

Sale: 72380

Dist: 72380

RECESSION AND RESECTION AND MYECTOMY OF THE INFERIOR OBLIQUE

Wendell L. Hughes, M.D., U.S.A. 1955

23min mag sd c 16mm MP

Review: American College of Surgeons Bull. 1959, vol. 44, p 364-474.

Dist: 39627

RECESSION OF LATERAL RECTUS

H. B. Stallard. Produced by Stanley Schofield Productions, England
1947
13min si c 16mm MP

Demonstrates surgical technique involving reflection of flap of conjunctiva and Tenon's capsule; whip stitches inserted in upper and lower edges of tendon; site for recession marked; tendon insertion cut; suture of lateral rectus to marked sites on sclera; closure of conjunctival flap.

Dist: 41560

RECESSION OF MEDIAL RECTUS: CATGUT SUTURES: O'CONNOR CINCH: RESECTION OF LATERAL RECTUS

Produced by W. L. Hughes, M.D., U.S.A. 1936
15min si c 16mm MP

Dist: 39627

RECESSION OF THE TROCHLEA COMBINED WITH RECESSION OF THE MEDIAL RECTUS

Produced by W. L. Hughes, M.D., U.S.A. 1943
15min si c 16mm MP

Dist: 39627

RESECTION OF LATERAL RECTUS

H. B. Stallard. Produced by Stanley Schofield Productions, England
1947

13min si c 16mm MP

Demonstrates surgical technique involving reflection of conjunctiva and Tenon's capsule; raising of muscle belly; insertion of two combined mattress and whip sutures; resection of muscle belly; suture of shortened muscle to tendon stump; closure of conjunctiva and Tenon's capsule.

Dist: 41560

SURGERY OF PARALYTIC STRABISMUS. TRANSPLANTATION OF PARTS OF VERTICAL RECTI INTO RECTUS EXTERNUS. TENECTOMY OF INFERIOR OBLIQUE

Ray K. Daily, M.D., U.S.A. 1941
15min si c 16mm MP

Dist: 20232

SURGICAL AND ORTHOPTIC TREATMENT OF STRABISMUS

Produced by Ray K. Daily, M.D., U.S.A. 1941, Rev.
15min si c 16mm MP

Dist: 20232

THE TELEVISION EYE-MARKER

Dr. N.H. Mackworth, England 1957
20min sd/mag sd b&w 16mm MP

The recording of the position of a person's gaze using television and film techniques in combination.

Dist: 54840

TODD PARKER TUCKING OPERATION

F. C. Parker, Wills Hospital, U.S.A. 1929
10min si b&w 16mm MP

A straightforward demonstration of the technique.

Dist: 11872

TRANSPLANTATION OF THE VERTICAL RECTI FOR LATERAL RECTUS PARALYSIS

Conrad Berens, M.D., U.S.A. 1958
15min sd c 16mm MP

Following the retroplacement of the medial rectus and resection of the lateral rectus, a 10 mm. strip of the lateral halves of the superior and inferior recti is transplanted to the lateral rectus insertion. The medial halves of the vertical recti are attached to the lateral portions of their insertions. The secondary action of the vertical recti muscles is thereby converted from ADDuction to ABduction.

Dist: 03213

TREATMENT FOR PARESIS OF THE SUPERIOR OBLIQUE

U.S. Dept. of the Navy 1943
7min sd c 16mm MP

Series: Eye surgery

Shows the actual operation performed on a patient with general anesthesia; demonstrates how the lid is depressed, the eyeball incised, and how the tendons are tied. For medical personnel.

Dist: 62005 thru 62245 (MN 2477-a); 01475 thru 01570 (TF 2477-a)

TUCKING OF THE SUPERIOR OBLIQUE

Louis J. Girard, M.D., U.S.A. 1959
15min sd c 16mm MP

This film illustrates the differential diagnosis of hypertropia due to paresis of the depressor muscles of the eye as well as the operative procedure designed to restore normal ocular motility.

Dist: 03213

TUCKING OF THE SUPERIOR OBLIQUE MUSCLE TENDONS

Louis J. Girard, M.D., F.A.C.S., U.S.A. 1959
15min sd c 16mm MP

Illustrates the differential diagnosis of hypertropia due to paresis of the depressor muscles of the eye, as well as the operative procedure designed to restore more normal ocular motility. Also includes preoperative and postoperative tests.

Dist: 24312 thru 24432

SEE ALSO-

Cinema in ophthalmology (El cine en oftalmología)

EYE - Functional Examination of the Eye

Johnny's new world

EYE - Prevention of Disorders

Newer procedures in ophthalmic surgery (Reel 2)

EYE - General Surgery & Anesthesia

The otoneurological examination for vestibular-cerebellar function

NEUROLOGY - Neuro-ophthalmology & Otology

Reconstruction of the lower fornix after molten metal burns

EYE - Conjunctiva

- Optic Nerve

HOW YOU SEE IT

U.S.A. 1937

8min sd b&w 16mm MP

Persistence of vision and how it makes motion pictures possible. Transmission of the image of an object by the optic nerve

continued on next page

EYE - Optic Nerve

to the brain shown by animation. Construction of motion picture projector; optical principles influencing design of shutter, lens and sprockets.

Dist: 72380

PRIMARY TUMORS OF THE OPTIC NERVE (*Tumeurs primitives du nerf optique*)

J. Francois and M. Rabaey, Belgium*

30min si c 16mm MP

This film, taken by microscope, demonstrates the histopathological characteristics of 3 primary tumors of the optic nerve: one glioma and two meningoblastomas growing on the intraorbital sheaths of the optic nerve.

Dist: 31667

SEE ALSO-

Primary retinal degeneration, angioid streaks, diseases of the optic nerve

EYE - Retina

A swinging flashlight test for retinal or optic nerve disease

EYE - Functional Examination of the Eye

- Orbit

CARTILAGE IMPLANT FOR DEPRESSED FRACTURE OF ORBITAL MARGIN AND THE MAXILLA

W. L. Hughes, M.D., U.S.A. 1941

12min si c 16mm MP

Dist: 39627

EXENTERATION OF THE ORBIT

Algernon B. Reese. Produced by Sturgis Grant Productions, U.S.A. 1957

23min sd c 16mm MP

Two operative techniques for exenteration of the orbit are shown: (1) the usual one with and without graft; (2) one originated by Naquin, utilizing the temporalis muscle to fill the orbit. Post-operative results are shown demonstrating the various means employed to conceal the blemish.

Review: AMA Journal, v. 167 (1958) p. 1668. - ACS Bulletin, v. 44 (1959) p. 176.

Dist: 06795

EXENTERATION OF THE ORBIT

Wendell L. Hughes, M.D., U.S.A. 1942

15min si c 16mm MP

Dist: 39627

EXOPHTHALMIC GOITRE (OPERATIVE TECHNIQUE)

Cecil P. G. Wakeley, F.R.C.S., England 1930

24min si b&w 16mm MP

A straightforward superficial description of the operation.
Dist: 11872

EXTIRPATION OF A TUMOR OF THE FLOOR OF THE ORBIT

Charles Dejean, M.D., France*

MP

Lang: French

Dist: 92890

HEMANGIOMA OF THE ORBIT: REESE APPROACH

Francis Bruce Fralick, U.S.A. 1947

10min si c 16mm MP

Shows the essential technique for the Reese transconjunctival approach for removal of hemangioma of the orbit. For ophthalmologists.

Dist: 31562

THE KRONLEIN OPERATION (RESECTION OF THE LATERAL WALL OF THE ORBIT)

Sturgis-Grant Productions, U.S.A. 1952

15min sd c 16mm MP

Shows the surgical technique and end-results in this operation for the removal of orbital tumors which cannot be satisfactorily approached by the anterior or the transconjunctival route.

Credits: Author, Algernon B. Reese.

Review: American College of Surgeons Bulletin, v. 38 (1953) p. 163.

Sale: 74761

Dist: 74761; 84212

LATERAL DECOMPRESSION OF ORBIT

Produced by A. E. Maumenee, M.D., and David McKay, M.D., U.S.A. 1949

12min si c 16mm MP

Demonstrates the use of the Kronlein procedure for lateral decompression of the orbit.

Dist: 54243

LATERAL ORBITOTOMY FOR RETROBULBAR TUMOR

Brittain F. Payne and John T. Simonton, U.S.A. 1958

20min si c 16mm MP

An incision is made from the outer canthus horizontally toward ear. The edges of the split external canthal ligament and the tarsal-orbital fascia are shelled from the lateral orbital wall. Two cuts are made, forming a bone flap which is turned temporally. Following orbital exploration and excision of the tumor, the bone flap swings back into its normal position.

Dist: 69820 (Medical organizations only)

LOWERING OF INSERTION OF ORBICULARIS FOR SPASTIC ENTROPION

Wendell L. Hughes, M.D., U.S.A. 1941

12min si c 16mm MP

Dist: 39627

LOWERING OF INSERTION OF ORBICULARIS FOR SPASTIC ENTROPION, TARSAL IMPLANT FOR ENTROPION WITH TRICHIASIS

Wendell L. Hughes, M.D., U.S.A. 1950

10min si c 16mm MP

Dist: 39627

ORBITAL EPITHELIOMA

Charles Dejean, M.D., France*

MP

Lang: French

Dist: 92890

ORBITAL EXENTERATION

Algernon B. Reese, M.D., U.S.A. 1961
27min sd c 16mm MP

The techniques of orbital exenteration for malignant tumors discussed here are: (1) Simple exenteration (a) without graft, and (b) with graft; (2) Exenteration with temporalis muscle transplant and orbital restoration (a) with graft, and (b) with preserved conjunctiva. Diagrams, cadaver demonstration, surgical procedures, and postoperative results are included.

Dist: 03213

ORBITAL MUCOCELES

William E. and Harriet B. Gould Foundation. Produced by Mervin LaRue, Inc., U.S.A. 1955
22min si c 16mm MP

Sale: 93745

Dist: 93745

ORBITAL PHLEBOGRAPHY (La phlébographie orbitaire)

Charles Dejean, M.D., France 1954
8min 16mm MP
Lang: French

New technique for orbital roentgenography and its modifications for the study of the venous network of the orbit after injection of opaque substances intravascularly.

Dist: 92890

ORBITAL RECESSION OPERATION FOR MALIGNANT EXOPHTHALMOS

Produced by Howard C. Naffziger, M.D., U.S.A. 1951
37min sd c 16mm MP

Demonstrates the pre-and postoperative appearance of patients with progressive exophthalmos, the methods of examination, and the operative procedure in detail. Of major interest is the method of bone removal which is shown at operation and upon a skull.

Dist: 03213

RECONSTRUCTION OF THE FLOOR OF THE ORBIT

U.S.A.*
16min si c 16mm MP

Shows a comminuted fracture of molar bone; diplopia is present due to the displacement of the left eyeball. An operation is performed to elevate the floor of the orbit and the bone defect is remedied by grafting. Double vision disappears.

Dist: 11832 (Professional use only)

REPAIR OF CONTRACTED SOCKET

Pere Gabarro, M.D., U.S.A. 1962
10min sd c 16mm MP

Following the excision of scar tissue, a Thiersch skin graft wrapped around a special "cup" is inserted in the socket. Firm pressure is applied over the "knob" of the cup with elastoplast strips and pressure dressing for 10 days. The pressure cup is removed and excess graft and fragments excised. The cup is reinserted and pressure continued for 6 weeks. A moulded eye shield is made to fit snugly over the orbit with a depression to correspond with the knob of the cup and left in place until the third month. The eye shield is removed and a special pair of dark spectacles is worn until the 4th to 6th month.

Dist: 03213

TECHNIQUE AND RESULTS OF ORBITAL IMPLANTATION

J. R. Hudson, England 1950
4min si b&w 16mm MP

Shows the basic stages of the insertion of an implant into the orbit to which an artificial eye is attached. Some cases to demonstrate the range of eye movement are also shown.

Dist: 41560 (Historical interest only)

TEMPORAL TRANSCONJUNCTIVAL APPROACH FOR THE REMOVAL OF HEMANGIOMA OF THE ORBIT

Produced by F. Bruce Fralick, M.D., U.S.A.*
16mm MP

The transconjunctival approach for the removal of orbital tumors does not supplant other operations for this purpose but is a very convenient one for those far forward in the orbit either within or without the muscle cone. It is not applicable to large tumors since there is a maximum of 11 mm horizontally and 10.7 mm vertically between the orbital rim and the globe through which the mass may be removed intact. For tumors suspected of being larger than this the Kronlein approach is advisable. Demonstrates the temporal transconjunctival approach to a hemangioma lying in the muscle cone. When so situated it is necessary to remove the lateral rectus muscle and retract out of the way so it cannot be injured. An adequate conjunctival incision is necessary to give free access to the orbit. The addition of a free external canthotomy makes the operation much easier and in no way complicates the outcome.

Dist: 31562

TRANSCRANIAL REMOVAL OF INTRAORBITAL TUMORS

Produced by J. G. Love, M.D., U.S.A. 1940
15min si c 16mm MP

Dist: 06795; 51563

SEE ALSO-

EYE - Deep orbital anesthesia to produce motor block of the extraocular muscles

EYE - General Surgery & Anesthesia

Lymphoma of conjunctiva; pulsating exophthalmos in neurofibromatosis; operation for retinal detachment

EYE - Conjunctiva

Removal of cavernous hemangioma involving the entire thickness of the lower lid and the lower part of the orbit

EYE - Eyelids

- Prevention of Disorders**BETTY SEES A BIRD**

U.S.A. 1958
20min sd 16mm MP

Explains step by step details in vision screening of 3 to 6 year old children, using Snellen E. chart at 20 feet. For technicians, nurses and the training of volunteers to do vision testing.

Dist: 33633

CAUTION - EYES AT WORK

American Optical Company, U.S.A.*
20min sd 16mm MP

The story of safety optical glass from refraction to dispensing, stressing the importance of good vision in industry.

Dist: 03943; 03940

CROSSROADS AT 4

National Society for the Prevention of Blindness, Inc., U.S.A.*

13min sd c 16mm MP

Dramatized discovery of a young boy's latent amblyopia.

Sale: 61382

Dist: 61382; 33633

EASY ON THE EYES

National Safety Council. Made by Sarra, Inc., U.S.A. 1949

20min sd b&w 16mm MP

Reminds workers to be conscious of eye hazards. Shows various types of eye protection for specific jobs and stresses three rules for wearing safety goggles: proper fit, correct protection, cleanliness.

Sale: 61182

Dist: 61182

EASY ON THE EYES

National Safety Council. Made by Sarra, Inc., U.S.A. 1949

sd b&w 35mm FS

Reminds workers to be conscious of eye hazards. Shows various types of eye protection for specific jobs and stresses three rules for wearing safety goggles: proper fit, correct protection, cleanliness.

Sale: 61182

Dist: 61182

EYE CONDITIONS

National Coal Board, England 1962

27min sd c 16mm/35mm MP

Shows how Industrial Medical Auxiliaries can recognize eye conditions and deal with them.

Sale: 59827

Dist: 59827

THE EYES (Oči)

Central Institute of Health Education, Czechoslovakia 1959

12min sd c 16mm/35mm MP

Lang: Czech

The film treats the objective and subjective causes of ophthalmic accidents during work. It emphasizes that protective glasses and other aids can protect the eyes against accidents. It's only necessary to respect carefully all regulations.

Sale: 19962

Dist: 14685

EYES: THEIR STRUCTURE AND CARE

Coronet Films, U.S.A. 1956

11min sd b&w/c 16mm guide MP

Ed's headaches, falling grades, and poor distance judgement lead to a discussion of common symptoms of eye trouble. Animation is used for a clear demonstration of the functioning of the eye and its structure. Common defects and how these are corrected are also shown, and the professions of the ophthalmologist, optometrist, and optician are explained.

Credits: J. R. Fitzgerald, M.D., Loyola University and Glenn H. Moore, O.D., Illinois College of Optometry.

Sale: 18208

Dist: 56875

ITS UP TO YOU

Wise Owl Club of America in cooperation with National Society for Blindness, U.S.A. 1959

11min sd c 16mm MP

Tells story of Eddie Briggs and the price he paid for a moment's thoughtlessness in removing his safety glasses in the plant; shows surgeon removing imbedded piece of metal from eye; graphic picture for promotion of 100% safety program in industry.

Sale: 61382; 37477

Dist: 61382; 37477; 72380; 33633

JOHNNY'S NEW WORLD

National Society for the Prevention of Blindness, U.S.A. 1954
17min sd c 16mm MP

A narrative about a young boy whose eye trouble is discovered and corrected through the combined efforts of his mother, his first grade teacher, a school nurse, and an eye specialist. Includes animated sequences interspersed with live action shots which show how the eye works, grows, and changes. Discusses myopia, hyperopia, and crossed eyes. Filmed in the Solebury School District of New Hope, Pa.

Credits: Producer and director, Leo Trachtenberg; narrative written by Stanley Cooperman; narrators, Gina Shield, Cy Harrice. Cast: John James.

Sale: 61382

Dist: 61382; 72380; 33633

OUR WONDERFUL EYES AND THEIR CARE

Coronet Films, U.S.A. 1962

11min sd b&w/c 16mm MP

The use of special effects in this film will point up the importance of eyesight. Joel's experience in having his eyes examined, in being fitted for glasses, and in learning the rules for proper eye care will provide an example lesson for your pupils.

Credits: Collaborator: Oliver E. Byrd, Ed. D., M.D., Executive Stanford University.

Sale: 18208

PREVENTING BLINDNESS AND SAVING SIGHT

England 1934

32min si b&w 16mm MP

Broad survey which includes isolated examples. A considerable part of this film is devoted to trachoma.

Dist: 11872

PROTECTING EYES AT WORK

U.S.A. 1952

50fr si b&w 35mm FS

The first few frames highlight the importance of sight in the everyday activities of life. Following, there are several pictures of industrial operations that require eye protection. Next sequence shows students wearing eye protection in school shops. Shows the experience which a vocational student has when he visits an industrial plant with a complete eye-safety program.

Dist: 61382

PROTECTING OUR EYES AND EARS

U.S.A.*

44fr si c 35mm FS

Series: Health and growth

Demonstrates ways and rules for growing up happily, healthfully and safely.

Dist: 13153

RIGHT ON THE NOSE

U.S.A.*

14min sd b&w 16mm MP

Training film on the proper fitting of three types of goggles.
Dist: 03940**SEE BETTER: HEALTHY EYES**

Produced by D. T. Vail, M.D., U.S.A. 1951

11min sd b&w/c 16mm MP

Value and care of the eyes animated; general structure of the eyes, health and safety practice relating to eye care, and common methods of treating disorders of vision shown.

Dist: 72380; 56875

SIGHT FOR A LIFETIME

National Society for the Prevention of Blindness, Inc., U.S.A.*

20min sd c 16mm MP

A comprehensive dramatization of the total prevention of blindness program.

Sale: 61382
Dist: 61382**SIGHT SECURITY**

U.S.A.*

14min sd b&w 16mm MP

Eye protection safety film.
Dist: 03940**TO GREATER VISION**

Bausch & Lomb Optical Co., U.S.A.*

28min sd b&w 16mm MP

The story of light and glass and the importance of optical science in our everyday life.

Dist: 08820; 96930

TO LIVE IN DARKNESS

U.S.A.*

10min sd b&w 16mm MP

Forcefully demonstrates the dangers involved when industrial workers fail to make use of proper safety devices. Deals specifically with the problems of welding, gas fumes and acids in relation to eyesight conservation.

Sale: 57467
Dist: 03943; 11543; 30577; 57467; 84632**YOUR CHILDREN'S EYES**

U.S.A. 1945

15min sd b&w 16mm MP

Rest, recreation and good food are necessary to healthy eyesight. Medical advice must be sought in cases of organic defects or diseases, but the application of logical common sense in daily life will keep a healthy eye healthy. Animated diagrams depict the physiology and care of the eye.

Dist: 72380

YOUR EYES

Young America Films, U.S.A. 1947

10min sd b&w 16mm MP

Construction and function of human eye shown by means of animation and live photography. Explains methods of correcting near and farsightedness and proper care of the eyes.

Dist: 56875; 17139; 17185; 16583

YOUR FUTURE IS IN SIGHT

Zurich-American Insurance Companies, U.S.A. 1953

15min sd b&w 35mm FS

A blinded man's reflections on eye safety.
Dist: 16583; 99700**YOUR RICHEST GIFT**

Owens-Illinois Glass Co., U.S.A. 1958

10min sd c 16mm MP

The most precious possession a person can have -- vision. Learn how to assume responsibility for safety from eye injury, and first aid for eye injury.

Dist: 06457 thru 06712

SEE ALSO-*Amblyopia***EYE - Amblyopia***The eyes***EYE - Anatomy, Physiology & Psychology of Vision***Glaucoma screening - a 3 minute test for a lifetime of sight***EYE - Glaucoma***Helping people to see***EYE - Anatomy, Physiology & Psychology of Vision***Report card on vision***EYE - Rehabilitation***Treatment of the eyes***EYE - Ocular Manifestations, Inflammation, Infection & General Diseases***You and your eyes***EYE - Anatomy, Physiology & Psychology of Vision***Your eyes at work***EYE - Anatomy, Physiology & Psychology of Vision****- Prosthetic Appliances****LET'S SEE***England**

20min sd c 16mm MP

The lens is an accessory to the human eye, and the science of making lenses has produced the optical industry. This film shows the painstaking skill needed to meet, mold, and polish lenses so accurately that they come within one-millionth of an inch of specifications.

Dist: 56875

PLASTIC EYE PROSTHESIS

Martin Entine, M.D., U.S.A. 1944

12min sd c 16mm MP

A patient is presented who is lacking a right eye. A step by step procedure is shown on selecting the proper size wax pattern, carving it up, selecting or coloring the iris, drawing a sketch for arterial distribution of the sclera and final insertion of the eye.

Sale: 26732

SEE ALSO-

A ball and ring plant for use in enucleation

EYE - Enucleation

Contact lens

EYE - Rehabilitation

Enucleation: A modification integrated vitallium implant

EYE - Enucleation

Enucleation of eye with implantation (Enukleace oka s implantaci)

EYE - Enucleation

Gold ball implantation in sclera (Dimitry modification of Mule's operation)

EYE - Enucleation

Implantation for enucleation

EYE - Enucleation

Insertion of a buried implant which uses the function of all the extrinsic muscles of the eye

EYE - Ocular Motility & Nystagmus

Intracapsular cataract extraction

EYE - Lens

Light: Lenses and optical instruments

EYE - Lens

A new integrated implant for enucleations

EYE - Enucleation

Socket reconstruction using flexible form

EYE - Enucleation

Technique and results of orbital implantation

EYE - Orbit

Technique of fitting concentra corneal type lenses

EYE - Rehabilitation

The uses of anterior chamber implants in ophthalmic surgery

EYE - Anterior Chamber

- Rehabilitation

ASSIGNMENT OVERSEAS

Harvest Films, Inc., U.S.A.*

13min sd b&w 16mm MP

Shows how the American people, through the American Foundation for Overseas Blind, helps the blind in over 70 foreign countries. Shows how the blind learn to read and write Braille, understand arithmetic, are trained in crafts and occupations so they can live useful and independent lives. Shows Helen Keller participating by working with blind children in her travels. Narrated by Lowell Thomas.

Dist: 37477

A BETTER WORLD

Lions International, U.S.A.*

14min sd c 16mm MP

The activities of Lions International in working for better living conditions the world over are outlined in this film. It pays particular attention to the organization's contribution toward helping the blind.

Dist: 57382 thru 57746

BLIND CHALLENGE

Arizona Foundation for Blind Children, Inc., U.S.A.*

13min sd b&w 16mm MP

What happens when blind children go to classes with sighted children. A unique Arizona educational project of which Arizonans can be proud, and which they'll find interesting and heart-warming.

Dist: 05353

BOY WITH A BLINDFOLD

Produced by Eye-Bank for Sight Restoration, U.S.A.*

26min sd c 16mm MP

Describes to lay audiences the work and functions of The Eye-Bank. The story of the boy whose sight is dramatically restored by means of a corneal graft obtained through The Eye-Bank.

Dist: 27882

A BRIGHTER DAY

Industrial Home for the Blind, U.S.A. 1949

18min sd c 16mm MP

A comprehensive survey of the Industrial Home for the Blind in action. Describes rehabilitation work and presents Burrwood, its home for the aged and chronically ill blind.

Dist: 40725

CAMP WAPANACKI

Produced by New York Institute for the Education of the Blind, U.S.A. 1950

45min si c 16mm MP

Describes activities at the summer camp conducted by the New York Institute for the Education of the Blind at Hardwick, Vermont.

Dist: 63587

CANDLE IN THE NIGHT

Continental Film Company, U.S.A.*

14min sd b&w/c 16mm MP

Tells the story of a special project for the rehabilitation of blind farmers in Alabama. It depicts the correlation of services provided by government farm agencies with those of the State-Federal program of vocational rehabilitation in developing rehabilitation and farm restoration programs.

Dist: 93525

THE CLOSED DOOR OPENS

Louisiana Dept. of Public Welfare. Produced by Ramsey Industrial Films, U.S.A.*

24min sd c 16mm MP

Using a blinded Employment Counselor with the Bureau for the Blind as the key figure, the film takes the Counselor through a typical day. Reveals, in flashback, his own true story as he describes it to a depressed, recently blinded young man. Explains aspects of the rehabilitation program and ends with an appeal to businessmen to provide more jobs for the blind, that they may become tax payers rather than tax consumers.

Sale: 74220

CONQUEST OF THE DARK

Produced by Royal National Institute for the Blind and Associated British-Pathé, England 1955

30min sd b&w 16mm/35mm MP

The moving story of a man who loses his sight and who, through expert and sympathetic training, regains self-confidence, financial independence and a full life. It emphasises that in selected occupations the blind man, or woman, can compete on equal terms with the sighted. The major role in the film is played by George Melvin, himself a successfully rehabilitated blind man.

Credits: Commentary - John Salter and Paul Rogers.

Dist: 14725 (U.S.A.); 77353 (England)

CONTACT LENS

F. Ridley, England 1954

17min sd c 16mm manual MP

Illustrates broadly the stages in the production of contact lenses including moulding, manufacture and final fitting.

Dist: 41560

DARK INTERLUDE

Overbrook School for the Blind, U.S.A. 1952

30min sd c 16mm MP

Traces the rehabilitation of a new student at Overbrook, showing the various activities of the school.

Dist: 68730

EMPLOYING BLIND WORKERS IN INDUSTRY

U.S. Office of Education 1944

17min sd b&w 16mm MP

Emphasizes the role of the placement specialist for blind workers, and shows types of jobs, safety factors, and important points in supervision of blind workers in industry.

Dist: 11832

ERRORS OF REFRACTION

Produced by W. A. Mann, M.D., and E. G. Nadeau, Jr., M.D., U.S.A. 1944

45min sd c 16mm MP

Illustrates the basic principles involved in the optical properties of lenses and the optical system of the human eye, together with the use of lenses in the correction of refractive errors of the eye.

Dist: 60662; 65280

EVE OF LIFE

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Scenes at "Burrwood", a model home for aging multiply-handicapped blind men and women, showing some aspects of its rehabilitation program.

Credits: Max Arman, Narrator, John Daly.

Sale: 03513

Dist: 03513

EXCEPTIONAL AMPUTATIONS (Amputations exceptionnelles)

Centre de Traumatologie, Belgium 1959

15min sd b&w 16mm MP

Rehabilitation of a blind person with amputation of both hands. The use of artificial limbs, training for work and for movement with a dog.

Dist: 14845

A FAIR CHANCE FOR TOMMY

National Society for the Prevention of Blindness, Inc., U.S.A. 1963

13min sd b&w 16mm MP

Tommy is a partially seeing boy. This film shows how special educational procedures are used to enable him to keep pace with his class, how the special and regular classroom teachers work together. For teachers and parents.

Sale: 61382

Dist: 61382; 33633

FIGHT FOR MOBILITY

The Seeing Eye, Inc. in cooperation with National Broadcasting Company and WRCV-TV, U.S.A. 1962

26min sd b&w 16mm MP

Depicts the importance of mobility to blind persons, the ability to move from place to place independently. Three methods by which blind persons achieve mobility are shown in the film: the long cane, the dog guide, and the electronic device. The first two methods have long been in use; the third is still in the experimental stage. A visit is paid to The Seeing Eye, and the methods used in training dogs and in teaching blind persons to use as guides are shown.

Dist: 79212

FIRST STEPS IN CLAY MODELING (A METHOD BY CHARLOTTE HAUPT)

American Foundation for the Blind, Inc., U.S.A. *

18 min sd c 16mm MP

Demonstrates, through one blind 9-year-old student, a method for beginning clay modeling. Clay is shown as medium through which child may express his more subtle reactions to perceptions, and teacher may become aware of what reality is for student.

Dist: 03513

FOR EYES TO SEE

Produced by Bausch and Lomb, Inc., U.S.A.*

28min sd c 16mm MP

Intended as a documentary of optical products and scientific instruments at work, the film illustrates the role Bausch and Lomb products play in health, happiness, education and progress of mankind. Basic optical manufacturing operations are portrayed.

Dist: 08820

HELEN KELLER IN HER STORY

Louis de Rochemont Associates Film Library, U.S.A. 1956

45min sd b&w 16mm MP

Traces the astonishing career of Miss Keller from birth until her age of 77 (showing in detail how the blind, deaf and mute woman overcame insuperable handicaps to become one of the great world figures.) Helen Keller, playing her own role, surpasses even the greatest actress, as she evokes the personal drama of her unique and dramatic story of courage, faith, perseverance and hope.

Dist: 04853; 30612; 59282; 72380

HELPING THE BLIND TO HELP THEMSELVES

Industrial Home for the Blind, U.S.A.*

21min sd c 16mm MP

Shows the entire process of rehabilitating a blind worker. It illustrates problems of emotional adjustment and how independent movement at home, in the street, and at work is acquired. It also depicts the various types of work training and the final integration of the sightless worker in a useful job.

Dist: 93525

INSTRUCTION AND RE-EDUCATION OF THE BLIND

Charles Dejean, M.D., France*

MP

Lang: French

Shows material for teaching and re-education of the blind. Also, a working school for adult blind.

Dist: 92890

IN THIS DARK WORLD

National Film Board of Canada 1957

28min sd b&w 16mm MP

Role of blind teacher, trained at Canada Institute for Blind, in rehabilitation of others similarly afflicted.

Sale: 42315

Dist: 42315; 72380

I SEE THE WIND

New York Association for the Blind. Produced by U.S. Dept of the Army 1951

20min si b&w 16mm MP

Shows how a blind child, given proper care and training at a special nursery school, can be taught to do many things normal children do.

Credits: Narration, Burgess Meredith.

Dist: 63317

IT'S FUN TO GROW

Mildred L. Schorpp, U.S.A. 1952

25min si c 8mm MP

Play activities and physical development of twelve totally blind preschool children, from 8 months to 5 1/2 years of age. Includes a few kindergarten activities at the California School for the Blind in Berkeley.

Dist: 78702

I WANT EYES (Me ga hoshii)

Miyako Eiga, Japan*

49min sd b&w 16mm MP

Lang: Japanese (English script available)

Masao, blinded in his early boyhood and terribly disheartened, refuses to adapt himself to the life in the school for the blind. He reacts perversely to the efforts of his kind teachers and classmates. When the last operation has failed, Masao realizes for the first time what sincere love and sympathy he has enjoyed from his parents, teachers and the blind friends. He awakens to new possibilities as he makes a clay model for a bust.

Sale: 25357

Dist: 25357

THE KEY

Produced by Hal Roach Studios, U.S.A. 1958

30min sd b&w 16mm MP

The story of Laura Bridgeman, the first blind-deaf person taught to be a normal and educated human being, is dramatized in this film. The technique devised by Dr. Samuel Howe, Director of the Perkins Institute for the Blind, for teaching the 12-year-old Laura to read, understand, and think is shown.

Sale: 14173

Dist: 14173

LET ME SEE

University of Southern California, U.S.A. 1952

19min sd c 16mm MP

A study of the training of a blind child from the first year until school age. Children are in Nursery School for visually Handicapped Children, Los Angeles.

Dist: 72380; 81372

LITTLE MEN AND LITTLE WOMEN

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

A social worker visits parents of a blind baby. Later, child progresses to nursery school where blind and partially-sighted children are seen playing happily. Film ends with worker accompanying child, now age 6, to public school for her first day there.

Credits: Max Arman; Narrator, John Daly.

Sale: 03513

Dist: 03513

THE LONG CANE, PART 1: INDOORS

U.S. Veterans Administration 1954

32min sd b&w 16mm MP

Covers the problems of veterans who lose their sight following discharge from the service. Demonstrates therapeutic methods in general and specific techniques of foot travel, including use of a cane, physical re-training for mobility within the hospital, and preparation for advanced therapy.

Dist: 11832 (Professional use only); 92830

THE LONG CANE, PART 2: OUTDOORS

U.S. Veterans Administration 1954

32min sd b&w 16mm MP

Shows the therapy given blinded veterans in techniques of foot travel outside the hospital in uncontrolled areas, both residential and business, including uses of the cane, sound detection, and problems related to public attitudes.

Dist: 92830

THE LONG NIGHT

Zurich-American Insurance Companies, U.S.A. 1952

15min sd b&w 35mm FS

Facing blindness, an injured man sees the wisdom in eye care.
Dist: 99700

MAN AMONG MEN

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

A placement specialist, himself blind, makes rounds of employers, trying to develop openings for blind workers. Frequently demonstrating operation of machinery himself, he convinces some of the skeptical employers and places several qualified blind workers on jobs.

Credits: Max Arman; Narrator: John Daly.

Sale: 03513

Dist: 03513

MAN AT PLAY

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Blind people shown enjoying such recreation as: attending baseball games, playing golf, having parties, playing cards and checkers, dancing, writing letters, dramatics, bowling, fishing, horseback, baseball.

Credits: Max Arman; narrator: John Daly.

Sale: 03513

Dist: 03513

MAN OF THE HOUSE

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Blind husband of a sighted woman shown as he changes a flat tire on family car, and making some simple repairs at home.

Shows classes where he and other blind men receive such training.

Credits: Max Arman; Narrator: John Daly.

Sale: 03513

Dist: 03513

MAN WITH A CHANCE

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

A typical program of vocational testing and training for blind men - and a sheltered workshop where they develop their skills for jobs.

Credits: Max Arman; Narrator: John Daly.

Sale: 03513

Dist: 03513

MAN WITH A HOBBY

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Hobby group in a Day Center for blind persons, doing leather work, carpentry, pottery, lampshades, sighting, listening to records, holding discussions, having a birthday party.

Credits: Max Arman; Narrator: John Daly.

Sale: 03513

Dist: 03513

MAN WITH A STICK

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Blind people can get around fairly independently using canes with special technique first developed by Army for blinded veterans. Some of the training process is shown.

Credits: Max Arman; Narrator, John Daly.

Sale: 03513

Dist: 03513

THE MIND'S EYE

U.S. Veterans Administration 1963

30min sd c 16mm MP

Shows employers that, in hiring a blind person, they are employing a set of skills and not a disability. The film describes the careers of 12 wartime-blinded veterans as they participate in a variety of exacting jobs.

Dist: 92830

MY CHILD IS BLIND

U.S. Dept. of the Army. Produced by Unity Films, U.S.A. 1951

22min sd c 16mm MP

Shows how a blind child, given patient treatment and proper training at a special nursery school for blind children, can be taught to do many things normal children do.

Dist: 72380

A NEW LIFE

Arkansas Enterprises for the Blind, Inc., U.S.A. 1955

14min sd c 16mm MP

Story of a young blind man who undergoes adjustment training at the Southwest Rehabilitation Center for the Blind. It was made with the purpose of giving the professional worker, prospective blind trainees, and the sighted public a better understanding of an adjustment training program for the blind.

Sale: 05483

Dist: 05483

NEW VISTAS

Produced by Radio Station KSAC, Kansas State College, U.S.A.*

18min sd b&w 16mm MP

Presents the objectives of the training given counselors who work with blind persons living in rural areas, and illustrates the activities conducted during the course by showing such people in a variety of operations at the College farm. The course included animal husbandry (poultry, hogs, veal and dairy cattle); horticulture (greenhouse work, lawn sod production, and vegetable gardening); food preservation; and general farm mechanics.

Dist: 93525

NEW WORLDS OF VISION

New Jersey Commission for the Blind. Produced by Harvest Films, U.S.A.*

20min sd c 16mm MP

Depicts the Commission's help to make the blind independent, self-reliant individuals.

Sale: 62925

Dist: 37477

NEW YORK INSTITUTE FOR THE EDUCATION OF THE BLIND

New York Institute for the Education of the Blind, U.S.A.*

45min si c 16mm MP

Describes activities at the Institute from kindergarten through high-school. The film is frequently revised to keep it perpetually up-to-date.

Dist: 63587

NO LONGER ALONE

Royal National Institute for the Blind, England*

30min sd b&w 35mm/16mm MP

Deals with the education of multiply-handicapped blind children.

Dist: 77353

NO TIN CUP

Iowa University, U.S.A. 1957

16min sd b&w 16mm MP

The blind can become useful, productive, happy members of society, if provided with appropriate counseling and motivation. The Iowa State Commission for the Blind presents many examples in the course of this story of one blind man's experiences.

Sale: 42766

Dist: 42766

ONE EMPTY ROCKING CHAIR

Produced by American Foundation for the Blind, Inc., U.S.A. 1962
28min sd b&w 16mm MP

The dramatized true-life story of an elderly woman who became blind, overcame the shock and despair, and emerged to make a real contribution to society. Pioneering the idea of inexpensive recorded recipes and household hints for blind housewives.

Dist: 03513

1, 2, 3, GO!

NBC Television, U.S.A. 1962
25min sd b&w 16mm MP

Presents a comprehensive story of the work of The Seeing Eye, with scenes in and around the school as well as on the city streets.

Credits: Cast, Jack Lescoulie, Richard Thomas, Robert Whitstock, Seeing Eye staff member, and his dog, Gem.

Dist: 79212

THE OPEN DOOR

The Jewish Guild for the Blind, U.S.A. 1954
13min sd b&w 16mm MP

Describes the Guild's services to blind and visually handicapped persons, including sheltered workshops, nursery school, home for the aged, orientation instruction, and other activities.

Dist: 44388 (Limited; only one copy)

OPEN YOUR EYES

Produced by the World Health Organization, U.S.A.*
16min sd c 16mm MP

Lang: French

Ali, young Morrocoan, takes father to village where a health team is due. A Government team treats the villagers, all of whom are victims of trachoma, a blinding eye disease. The father's case is beyond cure, but Ali stays with the team and later the hospital, learning and helping while his father receives care.

Sale: 06457 thru 06712

Dist: 06457 thru 06712

THE PERKINS STORY

Dr. Edward Waterhouse and Robert M. Campbell. Produced by the Perkins School for the Blind, U.S.A. 1959
40min sd c 16mm MP

A documentary film about the Perkins School for the Blind. Shows nature of handicap of blindness as well as ways of educating blind children. Particularly useful in classes for exceptional education, nursing training, and all agencies and schools for the blind.

Sale: 13705

Dist: 13705; 42420

PHYSICAL EDUCATION FOR THE BLIND

California School for the Blind, U.S.A. 1953
35min si c 16mm MP

Illustrates active games and contests for blind children.

Sale: 12452

Dist: 12452 (U.S.A. Canada only)

REBOUND

Division of Services for Blind of the Kansas Department of Social Welfare, U.S.A. 1955
23min sd c 16mm MP

Story of a young man faced with sudden blindness, and his struggle to accept and adjust to his handicap with the help of various agency services.

Dist: 93525

REPORT CARD ON VISION

U.S.A.*
15min sd c 16mm MP

Of all the senses, vision is the most vital to successful learning. This film features a typical school child with a vision problem and dramatically shows the importance of early recognition of faulty vision, a handicap that affects three out of ten students.

Dist: 06497; 06579

ROOM FOR RECOVERY

Produced by Sturgis-Grant Productions, U.S.A. 1957
21min sd c 16mm MP

A documentary that emphasizes the positive approach to be taken by sighted people in dealing with blindness. It further shows that the blind man or woman can continue to live an active and satisfying life if the proper encouragement and positive approach is used.

Dist: 42420; 79212

THE SEEING EYE

U.S.A. 1952
10min sd b&w 16mm MP

Training of guide dogs, illustrated by the adjustment of one dog to a young blind woman. Discusses the requisites of guide dogs. Illustrates dog's method of leading master safely around obstacles.

Dist: 79212; 56875; 13499

SEEING HANDS

Israel 1962
30min sd b&w 16mm MP

Blind persons are employed in the textile industry. A training program is depicted as well as on-the-job procedures.

Dist: 42420

SEEING HANDS

Metro-Goldwyn-Mayer, U.S.A.*
11min sd b&w 16mm MP

A small boy loses his eyesight; with the aid of a Seeing Eye dog is inspired to train himself for a useful occupation.

Dist: 29602 thru 29682

SEEING IS BELIEVING

Minneapolis Society for the Blind, U.S.A.*
18min sd b&w 35mm (disc 12in 33 1/3rpm 18min) FS

Describes the program of the Minneapolis Society for the Blind in the Regional Rehabilitation Center.

Dist: 56845

SOME OF OUR CLASSMATES ARE BLIND

American Foundation for the Blind, U.S.A.*

20min sd c 16mm MP

The education of blind and sighted children in a public elementary school in Temple City, California. Blind children are seen in regular classroom work and on the playground, as well as in "resource room" where special teachers meet special curriculum needs (such as teaching braille, etc.). Emphasis of film is upon identification of blind child with his peers and with total school program.

Dist: 03513

THE SOUNDS OF INDUSTRY

National Industries for the Blind, U.S.A.*

27min sd c 16mm MP

How the blind are trained to work in industry, competing on an equal basis with others.

Dist: 57382 thru 57446 (Not available in Colo., Southern Ida., Ind., Iowa, Ky., Mich., Neb., Eastern Nev., New Mex., Northern N. Y., Southern Ohio, Central Pa., Utah and Wyo.)

TECHNIQUE OF FITTING CONCENTRA CORNEAL TYPE LENSES

Obrig Laboratories. Made and Released by Morgan-Swain, U.S.A. 1959

27min sd c 16mm MP

Shows steps in the manufacture of corneal contact lenses and describes the examination, prescription, and fitting of these lenses. For ophthalmologists, optometrists, opticians, nurses, medical students, and related groups.

Credits: Director, Hack Swain; writer, Robertson White; photographer, LeRoy Crooks.

Sale: 66120

Dist: 66120

THERE IS A SILVER LINING

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Problems of the deaf-blind. Some phases of their vocational and social rehabilitation are shown.

Credits: Max Arman; Narrator: John Daly.

Sale: 03513

Dist: 03513

TOWARD TOMORROW

American Foundation for the Blind, U.S.A. 1960

Emphasizes the basic needs of the blind baby and child: To belong, positively, to his family group; to love and be loved as any other child; to be given opportunities to develop under the warm and responsive stimulus of a genuinely loving family circle; to be permitted to explore his environment; and to present to his family and friends his potentialities as well as, perhaps, his problems. Sequences of nine different blind children ranging from birth through kindergarten are shown. All pictures were unposed, taken directly in the children's homes or in schools they were attending. All families have received professional counseling during the children's preschool years. Indicates that whenever problems present themselves, they may not seem so difficult to both the child and his parents, if underneath there is the strong foundation of the kinds of experiences the children in this film enjoy.

Sale: 03513

Dist: 03513

THE TRIUMPH OF LOUIS BRAILLE

CBS Television, U.S.A. 1955

27min sd b&w 16mm MP

Series: You are there

A new hope for the sightless materializes as the brave, blind Frenchman makes his plea for the adoption of his system of teaching the blind to read. Takes place May 25, 1847.

Dist: 56875; 98500

UNSEEN HORIZONS

Royal National Institute for the Blind, England*

40min sd b&w 35mm/16mm MP

This film shows the opportunities available to blind boys and girls as a result of the comprehensive educational system existing in England.

Dist: 77353

THE VINTON STORY

Iowa Braille and Sight Saving School, U.S.A. 1951

20min c 16mm MP

Classroom and recreational activities are seen as the father of an Iowa School student tours the campus.

Dist: 42620

THE VISUALLY HANDICAPPED CHILD: THE BLIND

Syracuse University, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems encountered by the child who is blind. Explains the care and understanding needed for the blind child to develop and participate in the relationships of life. Stresses the importance of the home and special training in helping the blind. Illustrates the limitations imposed by blindness and materials and techniques used in the education of the blind. Uses filmed sequences to show activities in the home, the public school, and special cases.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730; 98500

THE VISUALLY-HANDICAPPED CHILD: THE PARTIALLY SIGHTED

Syracuse University, U.S.A. 1957

29min sd b&w 16mm kine MP

Series: The exceptional child

Discusses the special problems of the child with defective vision. Points out the many degrees of partially-sightedness and the implications of each. Stresses the importance of the home, school, and community in providing proper development for these children. Uses of filmed sequences of the home and special classroom to show characteristics of the partially seeing child and materials and methods used in their training program.

Sale: 40600; 69730; 06120; 07500; 07520; 13793; 32555; 38543; 48897; 60269; 62265; 80119

Dist: 40600; 69730; 98500

WARNING IN THE DARK

Produced by Innsbruck University, Austria 1954

10min sd b&w 16mm MP

Lang: German, English

Demonstrates the sixth sense developed by blind people and shows that this is actually acute hearing.

Sale: 72380

Dist: 11832; 72380

WHEN YOU MEET A BLIND MAN

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

Several well-adjusted blind men are shown in everyday situations, being both helped and hindered by well-meaning friends and strangers. "Do's and don'ts" for contacts with blind persons.

Credits: Max Arman; Narrator: John Daly.

Sale: 03513

Dist: 03513

THE WHITE WALKING-STICK

Produced by the National Film Unit, New Zealand*

11min sd b&w 16mm/35mm MP

The work of the New Zealand Institute for the blind.

Sale: 64092 (New Zealand only); 64095

Dist: 64092 (New Zealand only); 64095

WOMAN OF THE HOUSE

American Foundation for the Blind and the Industrial Home for the Blind, U.S.A. 1954

13min sd b&w 16mm MP

Series: Men toward the light

A blind housewife is shown performing such everyday work as ironing a shirt, preparing and serving a meal, and cleaning - being helped by some of the special aids and devices available to blind people.

Credits: Max Arman; Narrator, John Daly.

Sale: 03513

Dist: 03513

THE WORLD OF HELEN KELLER

Harvest Films, Inc., U.S.A.*

14min sd b&w 16mm MP

The dramatic story of Helen Keller, who, though born deaf and blind, became one of the most beloved and influential women in history. Not only tells the story of a brave woman, but answers many questions people ask about the education of the blind. Film stars Katherine Cornell.

Dist: 37477

SEE ALSO -

Children of the silent night

EAR - Rehabilitation

How we see

EYE - Anatomy, Physiology & Psychology of Vision

Surgical and orthoptic treatment of strabismus

EYE - Ocular Motility & Nystagmus

Testing multiply handicapped children

NEUROLOGY - Neurological Examination

Your eyes

EYE - Prevention of Disorders

- Retina

APPLICATION OF RADIUM DISK FOR RETINOBLASTOMA

Peter Hansell, England 1951

12min si c 16mm MP

Describes surgical technique of applying a radium disk to the globe and fundoscopic appearance of retinoblastoma.

Credits: Author, H. B. Stallard.

Dist: 41560

CENTRAL ARTERY OF THE RETINA AND ITS DYNAMIC STUDY BY CINEMATOGRAPHY (Dinamica de la arteria central de la retina)

Justo Lijó Pavía, M.D., Argentina 1954

14min si b&w/c 16mm MP

Shows movies of the fundus obtained by Dr. Pavía in 1930 and in 1954. This investigation is partially confined to the study of the induced arterial pulsations. It is demonstrated that the central artery contracts in a rapid active movement during cardiac diastole, and dilates as systole takes place. Shows that the duration of the contraction is not the same in normal patients and in hypertensives. Thus a valuable record of the retinal pulse in patients with various cardiac diseases could be had.

Dist: 69790

CLINICAL ELECTRORETINOGRAPHY

Produced by Jerry H. Jacobson, M.D., U.S.A. 1959

12min sd c 16mm MP

Demonstrates the physiological basis, technique and clinical importance of electroretinography.

Dist: 03213

THE OPERATION OF SCLERAL RESECTION AS USED IN RETINAL DETACHMENT

Produced by W. E. Borley, M.D., U.S.A. 1945

20min si c 16mm MP

Dist: 10805

OVERLAPPING OF THE SCLERAL FLAP FOR SCLERAL BUCKLING IN RETINAL DETACHMENT

Wendell L. Hughes, M.D., U.S.A. 1957

14min mag sd c 16mm MP

Dist: 39627

OXYGEN AND RETINAL VESSELS

Dr. Norman Ashton, Mr. Charles Cook and Dr. C. Pedler, England 1956

17min si b&w/c 16mm MP

Shows method of preparing animal for study of developing retinal vessels and the effect of oxygen concentration thereon is demonstrated with the aid of diagrams and cinemicrography in vivo.

Dist: 41560

OXYGEN IN RETROLENTAL FIBROPLASIA

Arnall Patz, U.S.A. 1956

20min sd c 16mm MP

Discusses retrolental fibroplasia, a cause of blindness in children, presenting the techniques used to study the effect of oxygen on the immature retina. Shows primary and secondary effects of oxygen on the retina as revealed by the Limbal window technique, cranial window technique, and in the controlled nursery studies of 1948, 1951, and 1952, which proved that oxygen is the principal factor of RLF. Points out that since 1953, through the controlled use of oxygen in hospital nurseries, the disease has virtually disappeared. For medical personnel only.

Dist: 05603 thru 05763 (MF 8-8702; military use only; limited, apply for information to 05573)

PRIMARY RETINAL DEGENERATION, ANGIOID STREAKS, DISEASES OF THE OPTIC NERVE

U.S. Dept. of the Army 1951

31fr sd c 35mm (disc 2s 16in 33 1/3rpm 30min) FS

Series: Clinical ophthalmoscopy

Dist: 05603 thru 05763 (SFS 8-126, military use only)

- Sclera**INTRASCLERAL PROSTHESIS AFTER EVIDENCE OF THE EYEBALL**

Charles Dejean, M.D., France*

MP

Lang: French

Dist: 92890

RESECTION OF THE SCLERA WITH RETINAL DETACHMENT

Produced by B. F. Payne, M.D., U.S.A. 1953

15min si c 16mm MP

Preparation, anesthesia, exposure of operative field, outlining area for resection, preplacement of 3 mattress sutures before incision is made. Removal of scleral segment. Closure of area with the preplaced sutures. Reattachment of resected muscles and closure of conjunctival incision.

Dist: 69820

RETINO CHORODITIS, TUMOR

U.S. Dept. of the Army 1951

34fr sd 35mm (disc 2s 16in 33 1/3rpm 30min) FS

Series: Clinical ophthalmoscopy

Dist: 05603 thru 05763 (SFS 8-126, military use only)

LAMELLAR SCLERAL RESECTION

C. Dee Shapland, England 1952

17min si c 16mm MP

Operative technique similar to the film on full thickness scleral resection mentioned in scleral resection film.

Dist: 41560

SCLERAL BUCKLING

Louis J. Girard, M.D., Alice R. McPherson, M.D., U.S.A. 1961

19min sd c 16mm MP

Lang: English, Spanish

Full thickness and circumferential buckling using silicon rubber rodding and photoagulation. The use of this procedure is demonstrated in the treatment of retinal detachment and associated conditions. The ease and simplicity of the operative procedure with variances in the technic for particular instances and the elimination of certain complications are outlined.

Dist: 03213

POSTERIOR LIP SCLERECTOMY

Charles E. Iliff, M.D. and Joseph S. Haas, M.D., U.S.A.*

16mm MP

Dist: 40265

SCLERAL IMPLANTATION

W. Hedley Summerskill. Produced by Dr. Peter N. Cardew. Released by Institute of Ophthalmology, England 1953

13min si c 16mm MP

Surgical technique of implanting a grooved polythene sphere within the globe as described by the author in the British Journal of Ophthalmology 1953.

Dist: 41560

SCLERAL BUCKLING TECHNIQUE FOR RETINAL DETACHMENT

Produced by David O. Jesberg, M.D., U.S.A. 1962

27min sd c 16mm MP

Illustrative surgical sequences during retinal detachment procedures using silicone implants and circling silicone bands.

Dist: 76823

SCLERAL RESECTION

A. S. Philps, England 1951

17min si c 16mm MP

Two consecutive cases and operative technique.

Dist: 41560

SCLERECTOMY

Charles Dejean, M.D., France*

MP

Lang: French

Dist: 92890

TEMPORARY SHORTENING OF THE BULBUS BY REEFING

(Vorübergehende Verkürzung des Bulbus durch reffen)

The Netherlands*

24min si c 16mm MP

Part 1: Principles of reefing technique illustrated by drawings. Part 2: Recurrence after electro-coagulation of a ruptured area is one of the principal indications; fresh defect at the margin of the old coagulated area. Part 3: Operation.

Dist: 83402

SEE ALSO-

Alpha - chymotrypsin in cataract surgery - limbal, scleral, and corneal incision - use of new instrument

EYE - Lens

Current ophthalmic surgical techniques

EYE - General Surgery & Anesthesia

Deep scleral section in cataract extraction

EYE - Lens

Lymphoma of conjunctiva; pulsating exophthalmos in neurofibromatosis; operation for retinal detachment

EYE - Conjunctiva

Reconstruction of the lower fornix after molten metal burns

EYE - Conjunctiva

A sclerocorneal trephine operation

EYE - Glaucoma**SEE ALSO-**

Current ophthalmic surgical techniques

EYE - General Surgery & Anesthesia

Lymphoma of conjunctiva; pulsating exophthalmos in neurofibromatosis; operation for retinal detachment

EYE - Conjunctiva

A swinging flashlight test for retinal or optic nerve disease

EYE - Functional Examination of the Eye

Transplantation of the parotid duct in total xerophthalmia

EYE - Conjunctiva

– Therapeutic Agents used in Ophthalmology

EYE TREATMENTS

U.S. Dept. of the Navy. Produced by Willard Pictures, U.S.A. 1959
14min sd b&w 16mm MP

Series: Basic nursing care

Presents the responsibilities of hospital corpsmen in providing certain simple eye treatments as ordered by medical officers in wards of naval hospitals. Demonstrates in detail the following treatments; examination of the ointment; irrigation of the eye; and application of moist heat and cold to the eye by compresses.

Dist: 62005 thru 62245 (MN 8576h)

MINOR NURSING PROCEDURES

Institute of Ophthalmology, England 1954
3min si c 16mm MP

Demonstrates instillation of therapeutic and diagnostic eye drops, irrigation of the eye, application of ointment to upper lid, and swabbing of lid margin.

Dist: 41560

SEE ALSO—

Alpha – chymotrypsin in cataract surgery – limbal, scleral, and corneal incision – use of new instrument

EYE – Lens

Glaucoma – diagnosis and treatment

EYE – Glaucoma

Ocular inflammations

EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

Surgery for congenital and senile cataracts

EYE – Lens

Treatment of the eyes

EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

LARYNX

– Anatomy & Physiology

EXPERIMENTAL STUDY OF THE VOCAL CHORDS (*Larynx et sonchus phonatoire*)

Bernard Vallancien, M.D., France 1957
4min sd b&w 16mm MP

Excitation of recurrent nerve by trains of sinusoidal currents to induce contraction of vocal chord. Investigation for possible association between fibrillation of chord and electrical impulses. Comparison between vibration of human vocal chord, shown in normal and in stroboscopic light.

Sale: 48173

Dist: 48173

FOREIGN BODIES IN THE AIR AND FOOD PASSAGES

Paul H. Holinger, U.S.A. 1951
25min si c 16mm MP

Endoscopic views of frequently encountered foreign bodies in the esophagus, trachea, and bronchi. Illustrates the removal of

the foreign bodies and their valve action in the air passages. For medical students, interns, residents, general practitioners, gastroenterologists, otolaryngologists, and pediatricians.

Sale: 43240

Dist: 43240

THE FUNCTION OF THE NORMAL LARYNX

The William and Harriet Gould Foundation. Produced by Mervin LaRue, Inc., U.S.A. 1956
21min sd b&w/c 16mm MP

Series: The larynx and voice

Filmed study of the anatomy and function of the normal larynx. Shows views of a female larynx and a male larynx producing sound. Demonstrates details of laryngeal function at low, medium and high pitched sound. Illustrates effects of phonation and coughing on laryngeal structures.

Credits: Han von Leden, M.D.

Sale: 93745

Dist: 93745; 05603 thru 05763 (MF 8-5105; Military use only)

THE FUNCTION OF THE PATHOLOGIC LARYNX

Institute of Laryngology and Voice Disorders, U.S.A. 1960
23min sd c 16mm MP

Series: The larynx and voice

Credits: Authors, Paul Moore, Ph. D.; Hans Von Leden, M.D.

Sale: 93745

Dist: 93745

GLOTTIC PICTURES OF THE VOCAL REGISTER (*Images glottiques des registres vocaux*)

Bernard Vallancien, M.D., France 1958

4min sd c 16mm MP

Lang: French

Endoscopic images of the larynx during singing exercises.

Sale: 92130

Dist: 92130

HIGH SPEED MOTION PICTURES OF THE HUMAN VOCAL CORDS

Bell Telephone Laboratories. Released by Motion Picture Library, American Medical Association, U.S.A. 1938
31min si b&w 16mm MP

Illustrates apparatus developed for high speed photography of the human vocal cords. Describes briefly the position and action of the vocal cords. Presents mirror views of normal larynx during production of sounds of different intensity and pitch.

Review: Amer. Med. Assn. Journal, v. 137 (1948) p. 1081.

Dist: 03732

HIGH SPEED RESEARCH ON MOVEMENTS OF THE VOCAL CORDS

Produced by Bell Telephone Laboratories, U.S.A. 1942

32min si b&w 16mm MP

Shows the movements of the vocal cords in slow motion as seen by indirect laryngoscopy.

Dist: 11832

THE HUMAN THROAT

Bray Studios, Inc., U.S.A. 1947

11min sd b&w 16mm MP

Description of pharynx and larynx. Anatomy and function. Shows how the larynx closes to permit passage of food during swallowing.

Sale: 11375
Dist: 11375; 11543; 17185; 14745

THE LARYNX AND ITS PHONATORY FUNCTION (Le larynx et sa fonction phonatoire)

Dr. B. Vallancien, France 1957
14min c 16mm MP
Dist: 92130

THE MOVEMENT OF THE TONGUE AND THE SOFT PALATE IN THE SINGING OF THE VOWELS (Pohyb jazyka a mekkého patra pri zpívani samohlásek)

Czechoslovakia 1959
12min sd b&w 35mm MP

The film represents movements of the vocal organs in the supraglottal cavities, while singing and speaking vowels, without using contrast substance. The syllables are sung on different notes at constant volume, and on one note at different volumes.

Sale: 68196
Dist: 48401 (Professional use only)

PHYSICAL DIAGNOSIS: THE LARYNX

Wayne State University, U.S.A. 1961
15min sd c 16mm MP

Considers the anatomy, physiology, and diagnosis of disorders of the larynx: the mechanics of speech are described by means of animation, the inflammatory neurological and mechanical disorders leading to hoarseness are discussed, techniques for examining the larynx with a mirror and with a laryngoscope are demonstrated, and endoscopic photography shows different types of paralysis of vocal cords, cancer, and polyps.

Dist: 94810; 05603 thru 05763 (MF 8-9372, military use only. One print purchased. Apply to 05573)

PHYSIOLOGY OF THE LARYNX

Bernard Vallancien, France*
14min sd c 16mm MP

An anatomical resume or summary of the muscles of the larynx and physiology of the nerves and muscles of the larynx are presented with the aid of high-speed photography taken during the emission of sounds. Discussion by author.

Dist: 92130

PHYSIOLOGY OF THE LARYNX UNDER DAILY STRESS

William and Harriet Gould Foundation, U.S.A. 1960
23min sd c 16mm MP

Series: The larynx and voice

Filmed study of the physiology of the human larynx under daily stress. Shows mechanics and action of laryngeal structures as patients produce sound. Demonstrates the effects of singing, laughing, talking, and coughing.

Credits: Hans von Leden, M.D.

Sale: 93745
Dist: 05603 thru 05763 (MF 8-5104; Military use only); 93745

VELOPHARYNGEAL CLOSURE DURING SPEECH

State University of Iowa, U.S.A. 1960
11min sd b&w 16mm MP

Describes in detail the cineradiographic equipment in use at the State University of Iowa, shows it in operation, and concludes with a series of sequences showing normal and abnormal patients as photographed with this equipment in speaking situations.

Sale: 42766
Dist: 42766

SEE ALSO-

Articulatory movements in the production of English speech sounds. Part 1: Consonants

SPEECH - Speech Production

Articulatory movements in the production of English speech sounds. Part 2: Vowels and glides

SPEECH - Speech Production

Endoscopic photography of the ear, nose, larynx, bronchi and esophagus

EAR - Anatomy & Physiology, Auditory & Vestibular

Examination of the ear, nose, and throat; instrumentation and technique

EAR - Anatomy & Physiology, Auditory & Vestibular

The infant larynx

LARYNX - Endoscopy & Radiology

The larynx

LARYNX - Disorders Acquired & Congenital

Physical diagnosis of the ear, nose and throat

EAR - Anatomy & Physiology, Auditory & Vestibular

Voice production -- the vibrating larynx

RESPIRATORY SYSTEM - Lungs & Pleura

Windows of the soul (Part II)

EAR - Anatomy & Physiology, Auditory & Vestibular

Wonder of our body

EYE - Anatomy, Physiology & Psychology of Vision

You and your five senses

EAR - Anatomy & Physiology, Auditory & Vestibular

Your nose and throat

NOSE - Anatomy & Physiology

Your voice

SPEECH - Speech Production

- Disorders Acquired & Congenital

AUTOMOBILE FRACTURES OF THE LARYNX

Paul H. Holinger, M.D., Kenneth C. Johnston, M.D., Paul W. Greeley, M.D., and John W. Curtin, M.D., U.S.A. 1956

14min si c 16mm MP

Review: American College of Surgeons Bull. 1959, vol. 44, p. 364-474.

Sale: 43240

Dist: 19777; 35335; 43240

CONGENITAL ANOMALIES OF THE LARYNX

Jacques Holinger Memorial Fund. Produced by Paul H. Holinger, Kenneth C. Johnston, and Filmore Schiller, U.S.A. 1953
15min si c 16mm MP

Shows congenital anomalies of the larynx as they appear through direct laryngoscope. Demonstrates the actual appearance of the obstruction in the larynx of the newborn infant or child.

Sale: 43240

Dist: 05573 (AFIP-101); 43240

CONGENITAL LARYNGEAL STRIDOR

Leo Schwartz, U.S.A. 1942

10min si c 16mm MP

Shows the external manifestations of obstructive laryngeal dyspnea in a 5-month-old infant, and demonstrates the laryngeal mechanism which produces the phenomena of obstruction. For residents in otolaryngology.

Dist: 78757

CONTACT ULCER OF THE LARYNX

Paul Moore, Ph.D., and Hans von Leden, M.D., U.S.A. 1959

11min si c 16mm MP

Essentially, this film consists of motion pictures of the larynx in a case of contact ulcer. The patient in question developed a contact ulcer as a result of voice trauma during investigation of laryngeal function. After the contact ulcer had developed, various stages in healing were recorded by high-speed motion pictures and presented in the film.

Dist: 93745

CONTACT ULCERS AND GRANULOMAS OF THE VOCAL CORDS; LARYNGOSCOPIC OBSERVATIONS

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953

5min si c 16mm MP

Series: Respiratory cancer

Shows, by animation, the typical locations of ulcers and granulomas and, by means of laryngoscopy, shows contact ulcers and various granulomas.

Credits: Producer, Norman P. Schenker; endoscopic cinematography, Louis H. Clerf.

Dist: 06795

CYSTS AND POLYPS OF THE VOCAL CORDS; LARYNGOSCOPIC OBSERVATIONS

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953

6min si b&w/c 16mm MP

Series: Respiratory cancer

Shows, by animation, the typical location of many cysts and polyps; and by means of direct mirror laryngoscopy, various cysts, polyps, and combined lesions. For medical profession.

Credits: Producer, Norman P. Schenker, endoscopic cinematography, Louis H. Clerf.

Dist: 06795

THE LARYNX

CIBA Pharmaceutical Products Inc. Produced by Wayne State University, U.S.A. 1961

15min sd c 16mm MP

The mechanics of speech are shown by animation, then discusses different disorders leading to hoarseness. Demonstration of techniques for examining the larynx with a mirror and with a laryngoscope. Endoscopic photography shows different types of paralysis of vocal cords, cancer and polyps.

Credits: Author, Paul H. Hollinger, M.D.

Sale: 94810

Dist: 94810

ORGANIC DISORDERS OF THE LARYNX

The Jacques Holinger Memorial Fund, U.S.A. 1947

20min si c 16mm MP

This film shows the various organic disorders of the larynx which affect speech and stresses the relation of organic pathology to vocal function. Benign and malignant tumors, paralyses, and inflammatory processes of the larynx are shown.

Credits: Author and producer, Paul H. Holinger, M.D.

Review: Assn. Amer. Med. Coll., Med. Films Inst. Reviews of films in med., N. Y., Sept., 1951.

Sale: 43240

Dist: 06795; 92830; 05573 (AFIP-91); 50947; 43240

A STUDY OF VOCAL CORD ABNORMALITIES FOLLOWING BULBAR POLIOMYELITIS

University of Minnesota. Produced and released by Audio Visual Education Service, University of Minnesota, U.S.A. 1952

14min sd c 16mm MP

Pictures the functioning of normal and affected human vocal cords and pyriform sinuses following bulbar poliomyelitis; shows the technique of laryngeal cinematography. For medical students, physicians and clinical photographers.

Credits: Author, William G. Kubicek.

Dist: 56875

SURGICAL RECONSTRUCTION OF POST-TRAUMATIC LARYNGEAL STENOSIS

Paul H. Holinger, M.D., Paul W. Greeley, M.D., Kenneth C. Johnston, M.D., and John W. Curtin, M.D., U.S.A. 1958

21min sd mag sd c 16mm MP

Compares normal larynx with larynx fractured in an automobile accident; and shows the surgical procedure of laryngectomy, removal of obstructing scar and cartilage, and insertion of a stent graft.

Review: American College of Surgeons Bull. 1959, vol. 44, p. 364-474.

Sale: 43240

Dist: 19777; 35335; 43240

VOCAL NODULES; LARYNGOSCOPIC OBSERVATIONS

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953

3min si b&w/c 16mm MP

Series: Respiratory cancer

Shows, by animation, the typical location of nodules and their interference with approximation of the cords. By means of laryngoscopy shows normal cords with tight opposition in phonation, and vocal nodules which make cord approximation difficult or impossible. For medical profession.

Credits: Producer, Norman P. Schenker; endoscopic cinematography, Louis H. Clerf, Paul H. Holinger, M.D.

Dist: 06795

SEE ALSO-

Diseases of the ear, nose, and throat

EAR - Disorders Acquired & Congenital

Ear, nose, and throat treatments

EAR - Disorders Acquired & Congenital

The infant larynx

LARYNX - Endoscopy & Radiology

Physical diagnosis: The larynx

LARYNX - Anatomy & Physiology

- Endoscopy & Radiology**ACQUIRED LESIONS OF THE EPIGLOTTIS; LARYNGOSCOPIC OBSERVATIONS**

U. S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953

6min si b&w 16mm MP

Series: Respiratory cancer

By means of mirror laryngoscopy shows cases of trauma, cases of inflammation, and cases of neoplasm of the epiglottis. Credits: Producer, Norman P. Schenker; endoscopic cinematography, Louis H. Clerf.

Dist: 06795

THE ENDOSCOPIC APPEARANCE OF DISEASES OF THE TRACHEA

Paul H. Holinger, U.S.A. 1951

23min si c 16mm MP

Bronchoscopic and tracheoscopic views of several congenital anomalies of the trachea, benign stenosis, inflammatory processes, and benign and malignant tumors. For medical students, interns, residents, general practitioners, internists, thoracic surgeons, otolaryngologists, and gastro-enterologists.

Credits: Author and producer, Paul H. Holinger, M.D.

Sale: 43240

Dist: 05603 thru 05763 (PMF 5276; limited: apply for information to 05573); 06795; 43240

THE ENDOSCOPIC APPEARANCE OF SURGICAL LESIONS OF THE LARYNX, TRACHEOBRONCHIAL TREE AND ESOPHAGUS

Paul H. Holinger, M.D., Kenneth C. Johnston, M.D., U.S.A. 1961
23min sd c 16mm MP

Shows endoscopic pathology as seen through the laryngoscope, bronchoscope and esophagus. Foreign bodies, traumatic lesions, inflammatory processes, and benign and malignant tumors are shown as they involve the larynx, trachea, bronchi and esophagus. The correlation between the endoscopic and external surgical aspects of each lesion is stressed.

Dist: 03213

THE INFANT LARYNX

Paul H. Holinger, U.S.A. 1946

16min si c 16mm MP

The larynx of infants and small children is shown as it is visualized through the direct laryngoscope. The film includes photographs of a congenital web, congenital stridor, papillomata, acute laryngotracheobronchitis, stenosis, etc.

Sale: 43240

Dist: 05603 thru 05763 (PMF 5274; military use only; limited, apply for information to 05573); 92830; 43240

LARYNGEAL ASPECTS OF THE VOICE IN RADIOCINEMATOGRAPHY (Aspect larynge du chant in radiocinématographie)

Dr. B. Vallancien, France 1958

6min sd b&w 16mm MP

Cineradiographic examination of larynx. Contours of glottis outlined by contrast substance to facilitate observation of changes occurring in different segments of vocal apparatus depending on pitch, volume and register of emitted sounds.

Dist: 92130

MOTION PICTURES OF THE LARYNX

Drs. A. Hall and I. Ericsson, Royal Caroline Institute and Sabbatsberg Hospital, Sweden 1932

15min si b&w 16mm MP

A series of records of indirect laryngoscopy of which case two especially show the full appearance of the larynx as seen in the mirror.

Dist: 36572

MOTION PICTURES OF THE PHARYNX

Dr. A. Hall, Sabbetsberg Hospital, Sweden 1933

17min si b&w 16mm MP

A presentation of normal and abnormal cases as seen by indirect laryngoscopy. The latter part of this film contains some of the shots included in Motion Pictures of the Larynx.

Dist: 11872; 36572

TELECINERADIOGRAPHY OF THE LARYNX

Produced by Dr. Vallancien, France 1959

10min sd b&w 16mm MP

X-ray pictures of a tenor's larynx during singing exercises.

Dist: 92130

SEE ALSO-

The application of cephalometrics to cinefluorography

NEUROLOGY - Neuroradiology & Radiotherapy

Articulatory movements in the production of English speech sounds. Part 1: Consonants

SPEECH - Speech Production

Articulatory movements in the production of English speech sounds. Part 2: Vowels and glides

SPEECH - Speech Production

Contact ulcers and granulomas of the vocal cords; laryngoscopic observations

LARYNX - Disorders Acquired & Congenital

Cysts and polyps of the vocal cords; laryngoscopic observations

LARYNX - Disorders Acquired & Congenital

Endoscopic photography of the ear, nose, larynx, bronchi and esophagus

EAR - Anatomy & Physiology, Auditory & Vestibular

Glottic pictures of the vocal register (Images glottiques des registres vocaux)

LARYNX - Anatomy & Physiology

High speed research on movements of the vocal cords

LARYNX - Anatomy & Physiology

The human throat

LARYNX - Anatomy & Physiology

The larynx

LARYNX - Disorders Acquired & Congenital

Organic disorders of the larynx

LARYNX - Disorders Acquired & Congenital

A self retaining dual distal lighted laryngoscope

LARYNX - Surgery & Radiotherapy

Some aspects of accessible cancer. Part 3: Larynx

LARYNX - Neoplasm

A study of vocal cord abnormalities following bulbar poliomyleitis

LARYNX - Disorders Acquired & Congenital

Velopharyngeal closure during speech

LARYNX - Anatomy & Physiology

Vocal nodules; laryngoscopic observations

LARYNX - Disorders Acquired & Congenital

- Neoplasm

BENIGN AND MALIGNANT LESIONS OF THE LARYNX: EARLY DIAGNOSIS AND TREATMENT

William A. Lell, U.S.A. 1956
20min si c 16mm MP

This film depicts early lesions of the vocal cords in different patients, ranging from benign to malignant involvement.

Credits: Author, Lell.
Dist: 49772

CANCER OF THE LARYNGEAL VESTIBULE. SURGERY AND RADIOTHERAPY COMBINED WITH SURGERY. TECHNICS AND RESULTS (*Les cancers du vestibule larynge. Chirurgie et association radio-chirurgicale. Techniques et résultats*)

J. Leroux-Robert, France 1956
55min si/mag sd c 16mm MP

Shows three technics used in cancer of the laryngeal vestibule: 1. Horizontal subglottic laryngectomy with preservation of the vocal cords. 2. Supracricid laryngectomy where the junction of the cricoid to the skin is postoperatively shortened so as not to rest on the tracheotomy cannula. 3. Hautant's type of total, complete laryngectomy.

Dist: 63092 (French Medical Corps only)

CARCINOMA OF THE HYPOPHARYNX

Winthrop Laboratories. Produced by Sturgis-Grant Productions, U.S.A. 1958
35min sd c 16mm MP

Series: Surgical residency

Dr. Joseph E. Murray shows the surgical technic for a primary carcinoma of the hypopharynx, illustrating the treatment which requires wide excision of the primary site including total laryngectomy, partial pharyngectomy, partial cervical esophagectomy and excision of the adjacent base of the tongue, and the removal of the cervical nodes anterior to the trapezius muscle from the horizontal ramus of the mandible to the clavicle.

Credits: General director, Francis D. Moore.

Sale: 84212
Dist: 96150

CARCINOMA OF THE LARYNX. EARLY DIAGNOSIS AND TREATMENT

William A. Lell, U.S.A. 1948
20min si c 16mm MP

Symptomology, incidence, diagnosis, and treatment of carcinoma of the larynx are discussed. Types of malignancies, operative procedure, and postoperative rehabilitation are illustrated.

Credits: Author, William A. Lell.
Dist: 49772

EXTIRPATION OF A CARCINOMA OF THE LARYNX (*Extirpation des kehlkopfcarcinoms*)

Institut fuer den Wissenschaftlichen Film Germany 1949
22min si b&w 16mm MP

Depicts excision of a carcinomatous larynx using Rethi's method and the skin incision of Gluck-Sørensen with nitrous oxide and curare anesthesia.

Credits: Author, H. Hellner.
Dist: 41650 (Germany only)

EXTIRPATION OF THE LARYNX FOR CARCINOMA (*Kehlkopfextirpation bei laryngealem carcinoma*)

Bundesstaatliche Hauptstelle fuer Lichtbild und Bildungsfilm, Austria 1956
18min si c 16mm MP

Demonstrates routine method of radical laryngectomy.
Dist: 12558

HEAD AND NECK CANCER

American Cancer Society and Columbia Broadcasting System, U.S.A. 1954
44min sd c 16mm kine MP

Demonstrates a large variety of early and late cancers of the mouth, pharynx, larynx and neck with added illustrative material on skin cancer of the face. Shows methods of complete examination of the head and neck with proper biopsy techniques. The forms and results of treatment accompany the presentation of cases.

Credits: Author, Hayes Martin.
Dist: 02213 thru 02803; 41650 (Germany only)

HEMILARYNGECTOMY

Montefiore Hospital, U.S.A. 1955
15min si c 16mm MP

A modified technic for excision of cordal carcinoma with extension posteriorly.

Credits: Author, Max L. Som.
Dist: 80902

HYO-THYRO-EPIGLOTTECTOMY (*Hylo-thyro-epiglottectomy*)

P. C. Huet, France 1956
12min si c 16mm MP

Hyo-thyro-epiglottectomy following Huet's technic. Partial laryngectomy with preservations of the laryngeal function in tumors localized at the laryngeal side of the epiglottis.

Dist: 41750

SOME ASPECTS OF ACCESSIBLE CANCER. PART 3: LARYNX

British Ministry of Health, England. Released in the U.S. by British Information Services 1953
23min sd b&w 16mm MP

Shows patients at clinics, pointing out during examination pertinent symptoms of cancer of the larynx; shows examples of early and advanced cancers, and explains the reasons for the treatment of choice.

Sale: 17941
Dist: 05573 (AFIP-52); 11872; 14725 (United Kingdom only); 17941

SURGICAL TREATMENT OF CARCINOMA OF THE LARYNX, LARYNGOFISSURE, LARYNGECTOMY

Produced by William A. Lell, M.D., U.S.A. 1948
20min si c 16mm MP

Data relating to establishing early diagnosis in the accepted surgical treatment of carcinoma of the larynx in its various stages.
Dist: 49772

TOTAL LARYNGECTOMY (Laringectomia total)

Bernardo Guzman Blanco, E. Garriga M., and B. von Schilling, Venezuela 1962

15min sd c 16mm MP

Total laryngectomy for carcinoma of the vocal cords. Film made for teaching purposes.

Credits: Author, Dr. Alejandro Calvo-Lairet.

Dist: 13645

TOTAL LARYNGECTOMY WITH RADICAL EVACUATION OF THE NECK (Laringectomia total con vaciamiento radical del cuello)

Alejandro Calvo-Lairet, and Bernardo Guzman Blanco, Venezuela 1952

30min si c 16mm MP

A radical evacuation of the neck and total laryngectomy for a carcinoma of the larynx with cervical metastases. Details are given about the special type of anesthesia and about the post-operative radiotherapy.

Dist: 13645

TREATMENT OF CARCINOMA OF THE LARYNX I: RADIUM PLATING (Behandlung des kehlkopfcarcinoms I: Radiumplattung)

Germany 1958

7min sd c 16mm MP

Lang: German

Radium plating is performed if the cancer is confined to the vocal cords near the mid-line of the freed thyroid cartilage. A small window is made in which a radium plate is set. The plate is removed after 10 days and the soft tissue pocket is closed immediately thereafter.

Dist: 21982

TREATMENT OF CARCINOMA OF THE LARYNX II: TOTAL EXTRIPATION (Behandlung des kehlkopfcarcinoms II: Total-extirpation)

Germany 1958

20min sd c 16mm MP

Lang: German

Total extirpation of the larynx is considered whenever the cancer has spread to both sides, or in unilateral carcinomas that have penetrated into the subglottid area. The operative technic is demonstrated in detail. The clearance of the regional lymph nodes is particularly emphasized.

Dist: 21982

TREATMENT OF CARCINOMA OF THE LARYNX III: HALF SIDE EXTRIPATION (Behandlung des kehlkopfcarcinoms III: Halbseitenextirpation)

Germany 1958

16min sd c 16mm MP

Lang: German

Half side extirpation of the larynx is indicated when the cancer is located strictly on one side. The diseased half is dissected out, which is demonstrated in detail, and a flap substituted. The laryngeal tube is left in for 1/2 year so that the wound can be examined.

Dist: 21982

SEE ALSO-

Physical diagnosis: The larynx

LARYNX - Anatomy & Physiology

Vocal nodules; laryngoscopic observations

LARYNX - Disorders Acquired & Congenital

- Rehabilitation**NEW VOICES**

Cleveland Hearing & Speech Center, U.S.A. 1949

26min sd b&w with color sequence 16mm MP

Technical version. Portrays the accidental discovery of a cancer of the larynx, its diagnostic confirmation, preoperative training of the patient by the surgeon and former patients, laryngectomy and postoperative training in esophageal voice, with rehabilitation of the patient. Shows the laryngectomy operation in detail. Also a training version. For professional groups.

Review: Amer. Med. Assn. Journal, v. 145 (1951) p. 110.

Dist: 16603; 50947; 92830

NEW VOICES

Cleveland Hearing and Speech Center, U.S.A. 1949

20min sd b&w 16mm manual MP

Training version. Portrays the accidental discovery of a cancer of the larynx, its diagnostic confirmation, preoperative training of the patient by the surgeon and former patients, and postoperative training in esophageal voice, with rehabilitation of the patient. Also a technical version.

Dist: 16603

OESOPHAGEAL SPEECH AFTER LARYNGECTOMY

Dept. of Health for Scotland. Produced by Campbell Harper Films, Edinburgh. Released in the U.S. by British Information Services. Released in Canada by United Kingdom Information Office 1950

10min sd b&w 16mm MP

Demonstrates one method of providing a laryngectomized person with a substitute for normal speech. For medical profession only.

Sale: 17941

Dist: 11872; 17941

OESOPHAGEAL VOICE (La voix oesophagienne)

Service du Film de Recherche Scientifique, France 1961

5min sd b&w 16mm MP

Lang: English, French

The oesophageal voice, compensating for the mutilation of the larynx, is produced by the injection of air into the oesophagus, followed by a sudden evacuation through a scar pseudo-glottis. The film shows the mechanism of evacuation; the movements of the lining of the oesophagus are recorded by televised cineradiography, with synchronous recordings of the emitted sound. The pressures on various levels of the oesophageal cavity are also recorded and finally visualised by means of two light-spots shown on the television screen which appear at the side of the picture.

Sale: 92130

Dist: 92130

WE SPEAK AGAIN-THE REHABILITATION OF LARYNGECTOMIZED PATIENTS

Massachusetts Eye and Ear Infirmary. Produced by Sturgis-Grant Productions, U.S.A. 1949

16min sd c 16mm MP

An evocative semitechnical report on the training of laryngectomized patients in the use of esophageal voice, as practiced at one hospital.

Reviews: Assn. Amer. Med. Coll., Med. Film Inst. Reviews of films in med., N. Y., Feb., 1951 - Amer. Med. Assn. Journal, v. 142 (1950) p. 438.

Dist: 05573 (AFIP-90); 42420; 06795; 82177

- Surgery & Radiotherapy

ARYTENOIDECTOMY FOR CRYOARYTENOID ARTHRITIS

Massachusetts Eye and Ear Infirmary. Produced and released by Schering Corporation, U.S.A. 1962
22min sd c 16mm MP

Features surgical correction of arthritis of the larynx. Signs, symptoms, and etiological factors of cricoarytenoid arthritis are presented, and the operative procedure for surgical correction is demonstrated.

Dist: 78638

A SELF RETAINING DUAL DISTAL LIGHTED LARYNGOSCOPE

Sam E. Roberts, M.D., U.S.A. 1951
15min si b&w 16mm MP

Demonstrates the mechanical construction of the laryngoscope. Several operative procedures are shown with the laryngoscope being used on patients who have been anesthetized with curare and sodium pentothal.

Sale: 76303

Dist: 76303

TOTAL LARYNGECTOMY

R. G. Macbeth, F.R.C.S., England*

20min si c 16mm MP

Dist: 53033 (Restricted; Contact distributor)

TOTAL LARYNGECTOMY AND PROPHYLACTIC BLOCK DISSECTION

Kenneth A. McNeill, M.D., Jamaica*
si 16mm MP

Sale: 52750

Dist: 52750

SEE ALSO -

Cancer of the laryngeal vestibule. Surgery and radiotherapy combined with surgery. Techniques and results (Les cancers du vestibule larynge. Chirurgie et association radiochirurgicale. Techniques et resultats)

LARYNX - Neoplasm

Carcinoma of the hypopharynx

LARYNX - Neoplasm

Carcinoma of the larynx. Early diagnosis and treatment

LARYNX - Neoplasm

Extrupation of a carcinoma of the larynx (Extrupation des kehlkopfcarcinoms)

LARYNX - Neoplasm

Extrupation of the larynx for carcinoma (Kehlkopfextrupation bei innerem carcinom)

LARYNX - Neoplasm

Hemilaryngectomy

LARYNX - Neoplasm

Hyo-thyro-epiglottectomy (Hyo-thyro-epiglottectomy)

LARYNX - Neoplasm

New voices

LARYNX - Rehabilitation

Speech after laryngectomy

SPEECH - Speech Correction & Prosthetic Appliances

A study of vocal cord abnormalities following bulbar poliomyelitis

LARYNX - Disorders Acquired & Congenital

Surgical reconstruction of post-traumatic laryngeal stenosis

LARYNX - Disorders Acquired & Congenital

Surgical treatment of carcinoma of the larynx, laryngofissure, laryngectomy

LARYNX - Neoplasm

Total laryngectomy (Laringectomia total)

LARYNX - Neoplasm

Total laryngectomy with radical evacuation of the neck (Laringectomia total con vaciamiento radical del cuello)

LARYNX - Neoplasm

Treatment of carcinoma of the larynx I: Radium plating (Behandlung des kehlkopfcarcinoms I: Radiumplattung)

LARYNX - Neoplasm

Treatment of carcinoma of the larynx II: Total extirpation (Behandlung des kehlkopfcarcinoms II: Total extirpation)

LARYNX - Neoplasm

Treatment of carcinoma of the larynx III: Half side extirpation (Behandlung des kehlkopfcarcinoms III: Halbseitenextirpation)

LARYNX - Neoplasm

Vocal nodules; laryngoscopic observations

LARYNX - Disorders Acquired & Congenital

NOSE

- Anatomy & Physiology

LEARNING ABOUT YOUR NOSE

Encyclopaedia Britannica Films, Inc., U.S.A. 1956

10min sd b&w/c 16mm guide MP

Explains how the nose serves as a hallway between the changeable outside world and the sensitive breathing organs. Demonstrates the nose as a sterilizer, cleanser, air conditioner and humidifier, and suggests proper nasal health practices.

Credits: Collaborator: John J. Ballenger, Ph.D., Northwestern University.

Sale: 26567; 26597

Dist: 26567; 26597; 96930; 72380

NOSE AND PARANASAL SINUSES

Neinrich G. Kobrak, M.D., Ph.D., U.S.A. and J. Edward Tremble, M.D., Canada 1960

25min sd c 16mm MP

The gross anatomy and physiology of the nose and paranasal sinuses are emphasized in this film of interest to students of otorhinology. Shown and discussed are diagnostic cases of chronic maxillary sinusitis, atrophic rhinitis, polyposis, septum deviation, foreign body, and carcinoma.

Dist: 07928

THE NOSE (STRUCTURE AND FUNCTION)

Encyclopaedia Britannica Films, Inc., U.S.A.*

11min sd b&w/c 16mm guide MP

Making use of animation and microphotography, this film illustrates the physiology and the breathing and smelling functions of the nose. It explains the ingenious protective system of the breathing organs and shows the reasons for breakdowns in the nasal passages.

Credits: Collaborator: John J. Ballenger, M.D., Northwestern University.

Sale: 26567; 26597

Dist: 26567; 26597; 17139; 17185; 56875; 72380; 13499; 40385

THE NOSE, THROAT AND EARS

McGraw-Hill Book Co., U.S.A. 1948

10min sd b&w 16mm MP

Normal functioning of the nose, throat and ears. Portrays the cause of complications arising from the use of nose drops, careless nose blowing and neglected colds.

Review: AMA Journal, 138:773, No. 11, 1948.

Sale: 52440; 52445

Dist: 56875; 72380; 30612; 13499; 96930; 98500

YOUR NOSE AND THROAT

Produced by The Jam Handy Organization, U.S.A.*

69fr si c 35mm FS

Series: Health adventures. Part I: The head

Shows how the human body works and why health rules are important. The first two or three units deal with the purpose and function of the nose and throat. The last unit stresses the care of the nose and throat and shows how to protect them from germs and colds.

Sale: 43500

Dist: 13153

SEE ALSO-*Endoscopic cinematography of the ear, nose and throat***EAR** - Anatomy & Physiology, Auditory & Vestibular*Endoscopic photography of the ear, nose, larynx, bronchi and esophagus***EAR** - Anatomy & Physiology, Auditory & Vestibular*Examination of the ear, nose, and throat; instrumentation and technique***EAR** - Anatomy & Physiology, Auditory & Vestibular*Human sense organs***NEUROLOGY** - Neuro-ophthalmology & Otology*Physical diagnosis of the ear, nose and throat***EAR** - Anatomy & Physiology, Auditory & Vestibular*Sense organs***NEUROLOGY** - Neurophysiology*Windows of the soul (Part I)***EYE** - Anatomy, Physiology & Psychology of Vision*Windows of the soul (Part II)***EAR** - Anatomy & Physiology, Auditory & Vestibular*You and your five senses***EAR** - Anatomy & Physiology, Auditory & Vestibular**- Malformations Acquired & Congenital****BILATERAL CHOANAL ATRESIA**

Richard W. Hanckel. Released by the Dept. of Medical Illustration, Medical College of South Carolina, U.S.A. 1957, Rev.

12min sd c 16mm MP

Shows details of the operative procedure and the postoperative course of a case of bilateral choanal atresia in a nine-month-old colored male. For the medical profession.

Credits; Sponsor, Medical College of South Carolina; collaborator, G. Walker Bates.

Dist: 81172

CARTILAGE TRANSPLANTS FOR RECONSTRUCTION OF CONGENITAL AND ACQUIRED SADDLE NOSE

M. I. Berson, M.D., U.S.A.*

15min si c 16mm MP

Illustrates rib resection and shaping of cartilage to fill in defect.

Dist: 09680 (Professional use only)

SEE ALSO-*Diseases of the ear, nose, and throat***EAR** - Disorders Acquired & Congenital*Ear, nose, and throat treatments***EAR** - Disorders Acquired & Congenital*Hinged graft for depressed nasal bridge***NOSE** - Reconstructive Surgery**Nose and paranasal sinuses****NOSE** - Anatomy & Physiology*Surgical correction of hypertelorism***NOSE** - Reconstructive Surgery**- Neoplasm****A CASE OF EPIDERMOID CARCINOMA OF THE NOSE**

Robert W. Tilney, Jr., M.D., Leonard Szerlip, D.D.S., and C.K. Botkin, D.D.S., U.S.A. 1959

7min si c 16mm MP

Showing case before and after operation involving resection of nose and all paranasal sinuses, with application of a skin graft. A prosthesis replaced the nose.

Credits: Kermit Botkin.

Dist: 86510; 10925; 84872

- Paranasal Sinuses**CLOSURE OF ANTRAL-ORAL FISTULA**

U.S. Dept. of the Army 1961

16min sd c 16mm MP

Describes the surgical principles and procedures related to closure of antral-oral fistula, presenting the technique of the "buckle-envelope type of flap" for demonstration. Salient principles of surgery stress; elimination of infection from maxillary sinus; adequate soft tissue flaps; suture flaps without tension.

Dist: 05603 thru 05763 (PMF 5335)

NASAL CILIA

G. Edward Tremble, Canada 1952

15min si c 16mm MP

Depicts the sinuses, size and distribution of cilia, and their function.

Dist: 40375

TREATMENT OF PARANASAL SINUSITIS

Medical Film Guild, U.S.A.*

15min sd c 16mm MP

Outlines an approach to the conservative management of sinus infections, and demonstrates simple forms of therapy.

Dist: 54743

SEE ALSO-*A case of epidermoid carcinoma of the nose***NOSE** - Neoplasm*Nose and paranasal sinuses***NOSE** - Anatomy & Physiology**- Reconstructive Surgery****HINGED GRAFT FOR DEPRESSED NASAL BRIDGE**

Sir Harold Gillies, F.R.C.S., England 1930

24min si b&w 16mm MP

An outline of the principal stages of this operation.

Dist: 11872

RHINOPLASTY

Produced by M. I. Berson, M.D., U.S.A.*

30min si c 16mm MP

Illustrates pre-surgical measurements, construction of masks and modified surgical technics for correcting nasal deformities.

Dist: 09680 (Professional use only)

SURGICAL CORRECTION OF HYPERTELORISM

Byron Smith, M.D. and John Converse, M.D., U.S.A. 1962

9min sd c 16mm MP

Hypertelorism is characterized by an increase in width of the root of the nose and broadening of the intercanthal distance. The correction of extreme cases consists of revision of the bony frame-work and adjustment of the contour of the overlying soft tissues. The procedure shown in the film exemplifies the surgical technic of the second side after healing of the first side has been accomplished. A vertical skin incision exposes the medial canthal ligament and lacrimal crest. Bone is removed so that the canthus may be drawn in a medial direction by transnasal steel wires. The external wires are tied over temporary transparent plastic plates. The deep wires holding the canthal ligament are left permanently. The skin wounds are closed with silk sutures.

Dist: 03213

SEE ALSO -

Cartilage transplants for reconstruction of congenital and acquired saddle nose

NEUROLOGY - Degenerative Diseases

A case of epidermoid carcinoma of the nose

NOSE - Neoplasm

Nasopharyngeal atresia

NOSE - Malformations Acquired & Congenital

Plastic surgery for hare-lips (Lippenspaltenplastik)

SPEECH Cleft Palate & Harelip

SPEECH

- Cleft Palate & Harelip

BILATERAL CLEFT-LIP

Louis W. Schutz, U.S.A. 1946, Rev.

14min si c 16mm MP

Shows the Schultz technic for closure for bilateral cleft-lip.

Dist: 78732

BILATERAL CLEFT LIPS AND PALATES

U.S.A.*

16mm MP

Dist: 78732

THE BONE FLAP TECHNIQUE FOR CLEFT PALATE CLOSURE

Produced by Milwaukee Children's Hospital, U.S.A. 1962

14min sd b&w 16mm MP

The bone flap technique for cleft palate may be used as early as the ninth month in infants of normal development. Surgery on the palate should be performed so that complete closure can be obtained before the child learns to speak. Previous claims that in this technique there was narrowing of the bony arch of the palate have been disproved by dental plates and cephalometric follow-ups. Illustrated

with diagrams throughout the actual surgical technique. Shows a child now 6 years old who had closure of her cleft palate by the bone flap technique at the age of 9 months.

Credits: Author, Sidney K. Wynn, M.D.

Dist: 03213

CLEFT PALATE

University of Michigan Television Center, U.S.A. 1956

30min sd b&w 16mm kine MP

Series: Frontiers of health

Three cleft palate children, 14months, 6 years, and 12 years old, appear to discuss and demonstrate the treatment of cleft palate. A professor of oral surgery, a professor of pediatrics, and a director of a speech clinic show why teamwork can work wonders with these children. Physical correction speech guidance, and psychological pitfalls are discussed.

Dist: 55912

COMPENSATORY MECHANISMS IN AN UNCORRECTED CLEFT PALATE (Kompensationsmechanismen bei nichtoperierter Gaumenspalte)

The Netherlands*

20min sd b&w 16mm MP

An untreated cleft palate is closed with a dental plate. The presence or absence of this plate made little difference to the patient's speech. A partition between the mouth and the nasal cavity is required for the articulation of nearly all sounds. The compensatory mechanism is described in 4 parts.

Dist: 83402

CONGENITAL CLEFT PALATE AND ITS TREATMENT (Die angeborene Gaumenspalte und ihre Behandlung)

Germany 1953

24min sd c 16mm MP

Shows the various forms of cleft palate and the resulting speech defects. Operative treatment is the main subject, and the postoperative result is shown.

Sale: 92530

Dist: 21982

CORRECTION OF CLEFT LIP

Davis & Geck (later name American Cyanamid Co., Surgical Products Division), U.S.A. 1951

21min sd c 16mm MP

Shows a modification of the Brown-McDowell procedure for repair of unilateral cleft lip, using a triangular flap from the affected alar region alongside the columella. Demonstrates endotracheal anesthesia with a special cannula. For medical and surgical groups.

Credits: Author, T. G. Blocker, Jr., M.D.

Dist: 03213

DEVELOPMENT ANOMALIES OF THE FACE AND THE MOUTH.
1: DEVELOPMENTAL ANATOMY

Northwestern University Cleft Lip and Palate Institute. Produced by Frederick Merrifield, U.S.A. 1941

15min si b&w 16mm MP

Depicts various congenital anomalies of the face and mouth, including cleft lip and cleft palate.

Dist: 65262

IMPRESSION PROCEDURE FOR EDENTULOUS CLEFT PALATE

PATIENTS

University of Iowa, U.S.A. 1956

31min sd c 16mm MP

Deals with three different types of cleft palate patients and explains how basic fundamental principles of impression making may be applied to each. The film also shows in detail an impression procedure for each patient.

Review: State University of Iowa, Bulletin No. 741, April 1, 1958, pp 10-14.

Sale: 42766

Dist: 03315; 42766

IMPRESSIONS FOR CLEFT PALATE OBTURATORS

E. S. Smith, D.D.S., U.S.A.*

20min si c 16mm MP

Two patients, edentulous, one cleft involves soft and hard palate, also residual ridge. Second has cleft that was surgically closed, but needs prosthodontia. Shows methods of making impression and finished appliance in place in mouth.

Sale: 42769

Dist: 42769

LATERAL FLAP CLEFT LIP SURGERY TECHNIQUE

Produced by Milwaukee Children's Hospital, U.S.A. 1962

18min sd b&w 16mm MP

Diagrams, actual operative technique and case results demonstrate this author's original method of closure of cleft lip. A didactic description of marking points and lines for the exact caliper measurement of the lateral flap on the single cleft lip case. Following this an actual complete operation on a single cleft lip is performed showing the marking of the points and lines on the patient. The result is then shown immediately after surgery and one year following surgery. The method that is demonstrated can be adopted to use in both the single and double cleft lip. This caliper approach takes out a great deal of guess work in order to produce good results on a more consistent basis.

Credits: Author, Sidney K. Wynn, M.D.

Dist: 03213

NEW BORN-STRIKE ONE

University of Kansas City, U.S.A. 1957

29min sd b&w 16mm MP

A television technic is employed to provide parents with background information on the care of clefts. A case history is presented from birth through repair of the lip and the need for continued care during the lifetime. The cleft palate team is interviewed. Placed in American Dental Association reference collection. Limited distribution; contact distributor.

Dist: 03315

AN OPERATION FOR HARE-LIP AND CLEFT PALATE (Eine

operation einer Hasenscharte und einer Gaumenspalte)

Universitaire Film, The Netherlands 1953

69min si c 16mm MP

Operation for a baby's hare-lip. Cleft palate surgically repaired in a boy of three. Demonstration of instruments required; drawings of the operative regions. Interesting comparison of the patients before and after the operation.

Dist: 83402

THE OPERATIVE REPAIR OF SINGLE CLEFT LIPS

James Barrett Brown, M.D., U.S.A. 1957

34min sd c 16mm MP

This film includes the following: (1) Simple standard design and marking to uniformly obtain the best possible result with the least sacrifice of tissue; (2) the operation, step-by-step. The buccal fornix is constructed and the lip closed so that it is in advance of the lower lip. The alar level and the nostril tip are positioned as normally as possible; (3) importance of the use of a small triangular flap; (4) simultaneous primary nostril correction; and (5) long term results after growth of these children to show closest to normal lips, with least noticeable scar down the lip without geometric angles across the lip.

Dist: 03213

PLASTIC SURGERY FOR HARELIPS (Lippenspaltenplastik)

Produced by Institut fur den Wissenschaftlichen Film, Germany 1958

13min sd c 16mm MP

Incision and individual stages of the operation. Demonstration of the induction of anaesthesia and intubation. Demonstration of plastic surgery to upper lip according to the Le Mesurier method and rhinoplasty on an infant according to the Gelbke method. Presentation of some of the patients before and after the operation.

Sale: 41650

Dist: 41650

PLASTIC SURGICAL RECONSTRUCTION OF CLEFT LIP

James H. Dowd, U.S.A. 1950

15min si c 16mm MP

Depicts repair of a complete cleft of the upper lip by the Hagedorn technique.

Dist: 23102

REHABILITATION OF PATIENTS WITH CLEFTS OF LIP AND PALATE

University of Iowa, U.S.A. 1953

36min sd c 16mm MP

An orientational film demonstrating by animated illustration and live cases the etiology, evaluation and treatment of patients presenting clefts of the lip and/or palate. Shows the clinical approach of medical and related services in the total rehabilitation program at the University of Iowa.

Sale: 42766

Dist: 03315; 42766

SPEAKERS WITH CLEFT PALATE

State University of Iowa, U.S.A. 1964

30min sd c 16mm MP

Series: Physiological aspects of speech

Demonstrates some of the physiological speech characteristics of individuals with cleft palates. Describes the effect on speech production of deviations in the functioning of the velopharyngeal mechanism and by abnormalities such as deviant dentition and inadequacy of lip tissue. Discusses physiological mechanisms which are utilized to compensate for cleft palate.

Credits: Narrator, D. C. Spriestersbach.

Dist: 42766

SPEECH EVALUATION OF AN ADULT POSTOPERATIVE CLEFT

PALATE PATIENT

U.S.A.*

15min sd c 16mm MP

Presents the essential steps in the clinical evaluation of an adult postoperative cleft palate patient and demonstrates common cleft palate speech syndromes. The steps covered in the evaluation procedure are: case history, ENT consultation, dental consultation, speech examination, oral manometer measurements, cephalometric x-rays, and cinefluorography. The five common cleft palate speech syndromes presented are: facial grimace in nasal region, compensatory action of lower region, malocclusion of upper and lower incisors, asymmetry of tongue movement, and activity of posterior pillars of fauces (palato-pharyngeus).

Sale: 13460

Dist: 13499

UNILATERAL CLEFT LIP AND PALATE

U.S.A.*

11min sd c 16mm MP

A technique for early surgical closure of a cleft lip and cleft palate.

Dist: 78732

UNILATERAL CLEFT LIPS AND CLEFT PALATE

Produced by L. W. Schultz, M.D., U.S.A. 1940

15min si c 16mm MP

Dist: 78732

THE UNMASKED PALATAL CLEFT

Produced by Newington Hospital for Crippled Children, U.S.A.*
22min sd c 16mm MP

Frequently found physical components of the submucous cleft are discussed and illustrated. A child with normal palatal structures, and two children with undetected submucous clefts who underwent tonsillectomy and adenoidectomy surgical procedures are shown. The scenes include close-ups of the children answering questions and reading a passage containing the sounds of the Iowa Pressure Articulation test. The audible and visible speech repercussions resulting from the operative procedures are indicated and contrasted with the speech of the normal child. Intra-oral views revealing signs of the submucous cleft follow each speaking performance. Corresponding x-ray studies are also shown. In conclusion, a similar series of scenes are presented of a child who also had a submucous cleft unmasked by tonsillectomy-adenoidectomy and who experienced a corrective pharyngeal flap procedure plus a short period of speech correction.

Dist: 42125

THE WISCONSIN CLEFT PALATE STORY

Wisconsin Bureau for Handicapped Children, University of Wisconsin. Produced by University of Wisconsin Dept. of Photography, U.S.A. 1955
36min sd c 16mm MP

Stresses the importance of coordinating and integrating social, medical and speech services in aiding the cleft palate child. It takes the newborn cleft lip and palate child and follows him through the critical periods of lip repair, prosthesis development, social adjustment and speech therapy classes.

Dist: 03315; 42420; 96195 (Wisconsin, Minnesota, Illinois, Michigan only); 54743

SEE ALSO—

Introduction to speech problems

NEUROLOGY – *Speech Disorders & Aphasia*

A survey of children's speech disorders

NEUROLOGY – *Speech Disorders & Aphasia*

– Prevention of Disorders

GOOD SPEECH FOR GARY

Produced by the University of Southern California, U.S.A. 1953
22min sd b&w/c 16mm MP

Film can be used to further the growing recognition, understanding, and treatment of speech defects in school children in a number of ways: through the classroom teacher, the speech teachers, school administrators and parents.

Dist: 72380; 81372; 56875

– Speech Correction & Prosthetic Appliances

IN TERMS OF SPEECH

University of Southern California, U.S.A. 1964

16min sd b&w 16mm MP

Tells the story of a staff of speech and hearing specialists who work full time in a public school system. The specialists identify, evaluate, and provide therapy for actual cases with speech, hearing and language disorders.

Sale: 81372

Dist: 81372

NEW HOPE FOR STUTTERERS

Released by McGraw-Hill Book Co., U.S.A. 1955

29min sd b&w 16mm MP

Series: *The search*

Presents clinical proof that stuttering will respond to proper therapy; demonstrates severe stutterers speaking normally when their attention is diverted; describes the consistent failure to find any organic basis for stuttering; carries the warning to parents that they most frequently are to blame for tomorrow's stutterers. For colleges, teacher training classes, PTA groups, and other adult groups; speech training, speech correction, teacher education.

Dist: 13499; 72380; 17185; 42420; 98500

REPORT ON DONALD

Produced by the University of Minnesota, U.S.A. 1948

20min sd b&w 16mm MP

Shows work of University of Minnesota Speech Clinic by following case of young male student. Places special emphasis on problem of individual's adjustment to presence of speech defect which may be minimized but never completely cured, and of achieving normal social adjustment.

Sale: 72380

Dist: 56875; 72380

SPEECH AFTER LARYNGECTOMY

Syracuse University, U.S.A. 1956

22min sd c 16mm MP

Credits: Authors, Syracuse University, Gordon D. Hoople, M.D., Hearing & Speech Center.

Dist: 06795

SPEECH AND SWALLOWING FUNCTION FOLLOWING CONSERVATION OF FUNCTION SURGERY
U.S.A. 1959
sd c 16mm MP
Dist: 66920

SPEECH OF STUTTERERS BEFORE AND AFTER TREATMENT
Audio-Visual Education Service, University of Minnesota, U.S.A.
1959

30min sd b&w 16mm MP

Follows the cases of stutterers for eight years in order to demonstrate how their speech has fared after treatment and after being under environmental stress and strain. Shows how the handicap aspect of stuttering—namely, the secondary habit patterns—can be eliminated in some stutterers: describes cases where fluency has improved or relapsed with the passage of time.

Dist: 56875

THEY WILL SPEAK WELL (*Budú hovorit' dobré*)
Central Institute of Health Education, Czechoslovakia 1958
18min sd b&w 16mm/35mm MP

Lang: Czech

A film about the work of the logopedical department of the Regional National Health Institute in Kosice. It presents the remarkable results of this department in the removal of children's defects in speech.

Sale: 19962

Dist: 14685

SEE ALSO-

Acquisition of language by a speechless child

SPEECH - Speech Pathology

Camping for crippled children

NEUROLOGY - Rehabilitation

Check and double check

EAR - Rehabilitation

Cleft palate

SPEECH - Cleft Palate & Harelip

Comeback

NEUROLOGY - Rehabilitation

Introduction to speech problems

NEUROLOGY - Speech Disorders & Aphasia

Making a choice

EAR - Rehabilitation

Nancy goes to school

NEUROLOGY - Rehabilitation

Oesophageal voice (*La voix oesophagienne*)

LARYNX - Rehabilitation

Physical diagnosis: Introduction to speech problems

NEUROLOGY - Speech Disorders & Aphasia

Rehabilitation of patients with clefts of lip and palate

SPEECH - Cleft Palate & Harelip

Social adjustment for the aphasic patient

NEUROLOGY - Speech Disorders & Aphasia

Speech disorders: Physical handicaps

NEUROLOGY - Speech Disorders & Aphasia

Speech disorders: Stuttering

NEUROLOGY - Speech Disorders & Aphasia

Speech evaluation of adult postoperative cleft palate patient

SPEECH - Cleft Palate & Harelip

Stepping stones

EAR - Rehabilitation

Stuttering from the horse's mouth

NEUROLOGY - Speech Disorders & Aphasia

A survey of children's speech disorders

NEUROLOGY - Speech Disorders & Aphasia

Talk! Talk! Talk!

EAR - Rehabilitation

Testing and individual therapy for the aphasic patient

NEUROLOGY - Speech Disorders & Aphasia

Their strongest crutch

NEUROLOGY - Rehabilitation

They learn to live

NEUROLOGY - Cerebral Palsy

Visual hearing

EAR - Rehabilitation

The Wisconsin cleft palate story

SPEECH - Cleft Palate & Harelip

- Speech Pathology

ACQUISITION OF LANGUAGE BY A SPEECHLESS CHILD

E. H. Lenneberg, U.S.A. 1962

17min sd b&w/c 16mm MP

An eight-year old boy who has never used words is demonstrated responding accurately to oral instructions which require the understanding of prepositions, varieties of adjectives and complicated syntax. Some family, birth, developmental, medical and psychometric information is presented. He was born with multiple anomalies (ptosis, strabismus, cleft lip, clubfeet), but the speech difficulty is "not due to any peripheral motor or anatomic defects." Brief recordings of spontaneous and imitative vocalizations are played. His "perfect understanding of English" is offered as evidence against the assumption that "development of understanding is dependent upon simultaneous development of speaking."

Sale: 72380

Dist: 72380 (Professional use only)

NASOPHARYNGEAL ATRESIA

Produced by Arthur Dick, M.D., D.D.S., U.S.A. 1949

12min si c 16mm guide MP

Reconstruction nasopharyngeal space with skin graft.

Dist: 22137

TONGUE THRUST: AN ORTHODONTIC AND SPEECH SYNDROME
U.S.A.*

40min sd c 16mm MP

Presents the essential factors for the diagnosis of the Tongue Thrust Syndrome. The clinical evaluation procedure is divided into three phases: Clinical Examination (frontal and lateral photography); Cephalometric x-rays (during physiological rest, deglutition, and phonation); Cinéfluorography of Deglutition and Phonation. Numerous illustrations and x-rays demonstrate the general characteristics of deglutition: I. Normal, II. Abnormal, adaptive tongue thrust, transitory tongue thrust, and habitual tongue thrust.

Sale: 13460

Dist: 13499

SEE ALSO-

Congenital cleft palate and its treatment (*Die angeborene Gaumenspalte und ihre Behandlung*)

SPEECH - Cleft Palate & Harelip

continued on next page

SPEECH – Speech Pathology

Introduction to speech problems

NEUROLOGY – Speech Disorders & Aphasia

Physical diagnosis: Introduction to speech problems

NEUROLOGY – Speech Disorders & Aphasia

Speakers with cleft palate

SPEECH – Cleft Palate & Harelip

Stuttering from the horse's mouth

NEUROLOGY – Speech Disorders & Aphasia

World of medicine, program 5

SPEECH – Speech Production

– Speech Production

ANOTHER METHOD OF SPEECH WITHOUT USING THE LARYNX
(PARABUCCAL SPEECH)

Multifilm, Holland 1948

17min sd b&w 16mm MP

Part I: Introduction: description of conditions to be fulfilled for speech without a larynx. 1) a form of buccal voice; 2) by production of sound in pharynx or upper end gullet: pharyngeal or esophageal voice. 3) The new method, a parabuccal method. An airbubble is formed between cheek and jaw. By muscular action the air is driven through a small opening between or behind the teeth into the mouth, which gives the basic sound-mixture. Speech results by articulation. The patient speaks some sentences in English, French, German, Swedish. The sound track is shown on the film and one may see and hear the sound at the same time. Part II. The same speech-method performed by a normal person, who speaks some sentences by parabuccal voice.

Credits: Author, P.H.G. van Gilse.

Reviews: Acta Oto-Laryng., v. 43, fasc. 2-3, 1953.; Acta Oto-Laryng., supp. 78.; Folia Phoniatrica v. 2, no. 3, 1950.; Folia Phoniatrica v. 3, no. 57, 1951.

Dist: 50287

ARTICULATORY MOVEMENTS IN THE PRODUCTION OF ENGLISH SPEECH SOUNDS. PART 1: CONSONANTS

U.S. Veterans Administration 1953

25min sd c 16mm MP

Through the use of animated drawings of the breathing process and direct photography of the movements of the laryngeal and articulatory structures, illustrates the production of speech. Movements of the lips, mandible, tongue, velum, and pharyngeal consonants, nasal continuants, plosives and affricatives commonly present in American speech.

Dist: 03315; 92830

ARTICULATORY MOVEMENTS IN THE PRODUCTION OF ENGLISH SPEECH SOUNDS. PART 2: VOWELS AND GLIDES

U.S. Veterans Administration 1954

26min sd c 16mm MP

Through live-action photography of the movements of the laryngeal and articulatory structures, illustrates the production of vowels and their movements with glide sounds. Shows the importance of resonance as a factor in speech intelligibility through samples of connected speech.

Dist: 92830; 11832

THE BEGINNINGS OF SPEECH

John Tracy Clinic, U.S.A. 1962

10min sd b&w 16mm MP

Series: Parent education: Information

Describes the stages by which receptive language becomes expressive language and shows how parents can encourage the use of spoken language. Illustrates as the look of an expressive

language word passes through four stages: Understanding, imitation, reminding, and spontaneous expression. Supplement with films from both parent education series.

Sale: 44489

Dist: 44489

CORRELATION OF CINERADIOGRAPHIC AND VISUAL ACOUSTIC ANALYSIS OF SPEECH

Medical Sonics Research, U.S.A.*

20min sd b&w 16mm MP

In this picture of the pronunciation of English words, the physical relationship between the physiological activity and corresponding acoustic activity during the utterance of the so-called consonantal complexes or clusters is examined in addition to the state of the pharynx during speech articulation. X-ray pictures are correlated with sound spectrograms, overall intensity displays, and direct-written oscillography. The x-ray pictures were filmed at 48 frames per second and are presented 24 frames per second.

Dist: 13499

FUNCTIONAL STUDY OF THE TONGUE AND THE VELO-PHARYNGEAL MUSCULATURE

University of Minnesota. Produced and released by Audio Visual Education Service, University of Minnesota, U.S.A. 1950

8min sd c 16mm MP

Demonstrates velo-pharyngeal closure and action of the tongue in all phonetic ranges as viewed from above through a clear plastic plate; and shows internal and external prosthetic restoration.

Credits: Author, Daniel A. Listiak.

Dist: 56875

FUN WITH SPEECH SOUNDS

Produced by Coronet Instructional Films, U.S.A. 1954

12min sd b&w 16mm MP

A group of primary children gather with their teacher around a record player where Jumbo the clown is heard. Suddenly Jumbo appears in the film and asks the children in the audience to take a deep breath, watch his lips, and repeat these sounds with him: oo, ah, o, and ee. Using a kitten, a white rabbit, a drum, and an electric train, Jumbo introduces certain sounds, including: p (paw,lapping), r (running around the clock), th (thumpety-thump), and ch (choo-choo).

Dist: 17139; 17185

THE HUMAN VOICE

Bray Studios, U.S.A.*

si b&w 16mm MP

Demonstrates the physiological functions of the nasal passage, wind-pipe, gullet, epiglottis, vocal cords, etc. in producing sound.

Sale: 11375

Dist: 11375 (U.S.A. only)

INTRA-ORAL AND PHARYNGEAL STRUCTURES AND THEIR MOVEMENTS

U.S. Veterans Administration 1951

23min sd c 16mm MP

Illustrates the physiological activity of the tongue, soft palate, and epiglottis in a patient who suffered the loss of a portion of the face as the result of a cancer in the maxillary sinuses. For medical personnel.

Dist: 03315; 92830; 72380

MOVEMENTS OF OESOPHAGEAL STRUCTURES DURING SPEECH

Germany*

4min si b&w 16mm MP

Soft tissue cineradiography of lateral views of head and neck showing movements of the tongue, soft palate, larynx, and pharynx during speech. The film opens with sequences showing movements during spoken sentences, followed by movements in slow motion. A number of German words are then spoken and filmed in slow motion.

Dist: 11832

MOVEMENTS OF THE EUSTACHIAN TUBE IN SWALLOWING AND PHONATION

Henry B. Perlman, M.D., U.S.A. 1949

15min si c 16mm MP

Demonstrates details of tube and soft palate movements during phonation and swallowing, as seen in patients with large defects of the face which permit a direct view of the mouth of the eustachian tube. For students of physiology and otolaryngology.

Dist: 70300 (Professional use only)

MOVEMENTS OF THE SOFT PALATE (*Die bewegungen des weichen gaumens*)

The Netherlands*

18min sd c 16mm MP

Features a patient whose upper jaw and cheek-bone have been resected and the orbit exenterated, so that shots could be taken through the eyesocket. 4 parts.

Dist: 83402

THE MOVEMENTS OF THE TONGUE IN SPEECH

Produced in cooperation with Dept. of Phonetics, University College and the Middlesex Hospital, England 1945

13min sd b&w/c 16mm MP

Illustrates how the tongue moves when the speech sounds of the English language are produced.

Dist: 40465; 40468; 13793; 60662

SOME ASPECTS OF THE SPEECH EVENT

Haskins, U.S.A.*

11min sd b&w 16mm MP

Cinefluorography of enunciation of words to show motion of speech organs.

Dist: 72380

VOCALIZATION AND SPEECH IN CHIMPANZEES

Produced by K.J. Hayes, Ph. D. and C. Hayes, Ph. D., U.S.A. 1950
12min sd b&w 16mm MP

Shows typical chimpanzee vocalizations, and demonstrates that vocal responses can be conditioned. Portrays in detail training of single female to whisper "mamma", "papa", and "cup". Animal applies words with evidence of meaning.

Sale: 72380

Dist: 72380

VOICE PRODUCTION – THE VIBRATING LARYNX

Stichting Film en Wetenschap–Universitaire Film, Netherlands 1960
42min sd b&w 16mm MP

Lang: English, Dutch

Illustration of the topography and anatomy of the larynx. The muscles and innervation involved in voice production are brought out clearly and their operation is demonstrated in a preparation. The producers were able to register the movement of the vocal cords both in the preparation and the living subject at 24 frames per second. Differences in vocal characteristics are explained and demonstrated.

Sale: 83402

Dist: 83402 (Europe only)

WORLD OF MEDICINE, PROGRAM 5

Schering Corporation, U.S.A. 1958

30min sd c 16mm kine MP

Program 5: Mechanisms of human speech as well as a presentation of how speech is produced without vocal cords is illustrated by Dr. Lynwood Heaver, Medical Director of the National Hospital for Speech Disorders. The second segment of this program shows the role of the "laboratory detective", the pathologist. Credits: Dr. Ancel Blaustein, Chief of Pathology at Booth Memorial Hospital, New York, is guest authority.

Dist: 78638

YOUR VOICE

Encyclopaedia Britannica Films, U.S.A. 1949

11min sd b&w 16mm guide MP

Describes the four phases of voice production: respiration, phonation, resonance, and articulation. Presents actual photography of the vocal folds in operation. Animated drawings, together with demonstration material, explain the various processes. Emphasizes the role of proper exercises for improving the voice; illustrates the use of the voice in speaking and singing.

Credits: Collaborators, William J. Temple, Delinda Roggensack.

Sale: 26567; 26597

Dist: 26567; 26597; 30612; 33663; 11543; 13793; 17139; 17185; 56875; 67632; 72380; 81372; 98500; 42780

SEE ALSO –

*Barbara's new shoes***EAR – Rehabilitation***Bow Belinda***EAR – Rehabilitation***Children of the silent night***EAR – Rehabilitation***Compensatory mechanisms in an uncorrected cleft palate (Kompensationsmechanismen bei nichtoperierter gaumenspalte)***SPEECH – Cleft Palate & Harelip***High speed motion pictures of the human vocal cords***LARYNX – Anatomy & Physiology***A lesson in magic***EAR – Rehabilitation***Movements of the soft palate during speech (Bewegungen des weichen gaumens während sprechens)***NEUROLOGY – Speech Disorders & Aphasia***continued on next page*

New hope for stutterers

SPEECH – Speech Correction & Prosthetic Appliances

New voices

LARYNX – Rehabilitation

Physical diagnosis: The larynx

LARYNX – Anatomy & Physiology

Physiology of the larynx

LARYNX – Anatomy & Physiology

Report on Donald

SPEECH – Speech Correction & Prosthetic Appliances

Speech after laryngectomy

SPEECH – Speech Correction & Prosthetic Appliances

Tommy's table manners

EAR – Rehabilitation

Tongue thrust: An orthodontic and speech syndrome

SPEECH – Speech Pathology

The unmasked palatal cleft

SPEECH – Cleft Palate & Harelip

Velopharyngeal closure during speech

LARYNX – Anatomy & Physiology

NEUROLOGICAL AND SENSORY DISEASE FILM GUIDE 1966

Title Listing

- A -

Abdominal sympathectomy for Hirschsprung's disease
NEUROLOGY — Neurosurgery

Acute encephalitis lethargica
NEUROLOGY — Infections of the Nervous System

Able to live again: The rehabilitation of a quadriplegic
NEUROLOGY — Rehabilitation

Acute head injury
NEUROLOGY — Trauma

Advances in neurology
NEUROLOGY — Neurophysiology

Abnormal involuntary movements
NEUROLOGY — Movement Disorders

African trypanosomiasis
NEUROLOGY — Infections of the Nervous System

Accidents don't happen (Series)
see
Early handling of spinal injuries

**AIBS secondary school biological science film (Multicellular animal)
(Series)**
see
The senses

Acquired lesions of the epiglottis; laryngoscopic observations
LARYNX — Endoscopy & Radiology

Aids for teaching the mentally retarded, phase A: Motor training
NEUROLOGY — Mental Retardation

Acquisition of language by a speechless child
SPEECH — Speech Pathology

Aids for teaching the mentally retarded, phase B: Initial perceptual training
NEUROLOGY — Mental Retardation

Action of the extra-ocular muscles
EYE — Ocular Motility & Nystagmus

Aids for teaching the mentally retarded, phase C: Advanced perceptual training
NEUROLOGY — Mental Retardation

Activities of microglia
NEUROLOGY — Neuroanatomy

Aids for teaching the mentally retarded, phase D: Integrated motor-perceptual training
NEUROLOGY — Mental Retardation

Activities of oligodendroglia
NEUROLOGY — Neuroanatomy

TITLE LISTING - Aids

Aids for teaching the mentally retarded, phase E: Sheltered workshop

NEUROLOGY - Mental Retardation

Alcohol & narcotics (Series)

see

Alcohol and you. Part 2

Alcohol and the human body

NEUROLOGY - Diseases Due to Toxin

Alcohol and you. Part 2

NEUROLOGY - Diseases Due to Toxin

Alpha - chymotrypsin in cataract surgery - limbal, scleral, and corneal incision - use of new instrument

EYE - Lens

Amblyopia

EYE - Amblyopia

Amputations exceptionnelles

see

Exceptional amputations

Amyotonia congenita

NEUROLOGY - Neuromuscular Disease

Analogy between cochlear fluid motion and formation of surf on sloping beaches

EAR - Anatomy & Physiology, Auditory & Vestibular

Anatomy of the ear

EAR - Anatomy & Physiology, Auditory & Vestibular

The anatomy of the human ear -- a dissection under the Zeiss microscope

EAR - Anatomy & Physiology, Auditory & Vestibular

And crown thy good

NEUROLOGY - Mental Retardation

Anemia

NEUROLOGY - General Medical Disorders

Anesthesia in ophthalmic surgery

EYE - General Surgery & Anesthesia

Die angeborene gaumenspalte und ihre behandlung

see

Congenital cleft palate and its treatment

Anger and fear

EAR - Rehabilitation

Animals see in many ways

EYE - Anatomy, Physiology & Psychology of Vision

Animated slides of duality of vision

EYE - Anatomy, Physiology & Psychology of Vision

Another method of speech without using the larynx (Parabuccal speech)

SPEECH - Speech Production

Anoxic brain injury in two children

NEUROLOGY - Metabolic Diseases & Nutrition

Anterior synechotomy

EYE - Cornea

Aphasia

NEUROLOGY - Speech Disorders & Aphasia

Aphasia (Series)

see

Introduction to aphasia

Social adjustment for the aphasic patient

Testing and individual therapy for the aphasic patient

The application of cephalometrics to cineradiography

NEUROLOGY - Neuroradiology & Radiotherapy

Application of radium disk for retinoblastoma

EYE - Retina

An approved technique for pure tone, air conduction audiometry

EAR - Audiometry & Tests of Vestibular Function

Arachnodactylia: Dislocation of lenses: Lens extraction

EYE - Lens

Arterial disorders in the upper extremity and their treatment by sympathectomy

NEUROLOGY - Neurosurgery

Arteriosclerosis

NEUROLOGY - Cerebrovascular Disease

Arthropod-borne encephalitis - its epidemiology and control

NEUROLOGY - Infections of the Nervous System

Arthropod-borne virus encephalitides

NEUROLOGY - Infections of the Nervous System

Articulatory movements in the production of English speech sounds.

Part 1: Consonants

SPEECH - Speech Production

Articulatory movements in the production of English speech sounds.

Part 2: Vowels and glides

SPEECH - Speech Production

Arts and crafts for the slow learner

NEUROLOGY - Mental Retardation

Arytenoidectomy for cricoarytenoid arthritis

LARYNX - Surgery & Radiotherapy

Aspect larynge du chant en radiocinématographie

see

Laryngeal aspects of the voice in radiocinematography

Aspects of symptoms of Parkinsonism (Symptomenbilder des Parkinsonismus)

NEUROLOGY - Degenerative Diseases

Asphyxia

NEUROLOGY - Metabolic Diseases & Nutrition

Assignment overseas

EYE - Rehabilitation

Assistive devices for the physically handicapped

NEUROLOGY - Rehabilitation

Astrocytoma of cerebellum

NEUROLOGY - Neoplasm of Nervous System

Atherosclerosis and the role of estrogens

NEUROLOGY - General Medical Disorders

An athetoid boy dressing

NEUROLOGY - Movement Disorders

Athetoid infantile cerebral palsy, hypotonia and purposeless movements, reflex (tonogenic) epilepsy, infantile cerebellar disorder

NEUROLOGY - Movement Disorders

Athetoid quadriplegia - treatment of two cases

NEUROLOGY - Movement Disorders

Atlas of spinal cord lesions

NEUROLOGY - Neuroradiology & Radiotherapy

The auditorially-handicapped child: The deaf

EAR - Rehabilitation

Auditory responses of newborn infants

EAR - Audiometry & Tests of Vestibular Function

Auditory screening of infants

EAR - Audiometry & Tests of Vestibular Function

Augenärzliche operationen I: Die dakryocystorhinostomie

see

Ophthalmological operation: I. Dacrocystorhinostomy

Augenärzliche operationen XII: Eingriffen gegen das Ektropium

see

Ophthalmological operation XII: Intervention for ectropium

Augenärzliche untersuchungsmethoden III: Perimetrie, campimetrie, anomalouscopie

see

Ophthalmological examination methods III: Perimetry, campimetry, anomalouscopy

Augenoperationen beim Hund

see

Eye operations in the dog

Austin center

NEUROLOGY - Rehabilitation

Automobile fractures of the larynx

LARYNX - Disorders acquired & congenital

The autonomic nervous system

NEUROLOGY - Neuroanatomy

Autonomic nervous system (Series)

see

The bladder

The eye

Glands of the head

Autotransplantation with buccal mucous graft in central perforations of the tympanic membrane with intact ossicular chain

EAR - Diseases of External & Middle Ear

Aux frontieres de l'esprit

see

Man is a universe

- B -

A ball and ring plant for use in enucleation

EYE - Enucleation

Barbara's new shoes

EAR - Rehabilitation

TITLE LISTING – Basic

Basic concepts of the autonomic nervous system

NEUROLOGY – Neuroanatomy

Bewegungen des weichen gaumens während des sprechens

see

Movements of the soft palate during speech

Basic nursing care (Series)

see

Ear, nose and throat treatments

Eye treatments

Bewegungs stereotypen

see

Stereotype of movements

The beginnings of speech

SPEECH – Speech Production

Beyond silence

EAR – Rehabilitation

Behandlung des kehlkopfcarcinoms I: Radiumplattung

see

Treatment of carcinoma of the larynx I: Radium plating

Beyond the shadows

NEUROLOGY – Mental Retardation

Behandlung des kehlkopfcarcinoms II: Total extirpation

see

Treatment of carcinoma of the larynx II: Total extirpation

Bilateral choanal atresia

NOSE – Malformations Acquired & Congenital

Behandlung des kehlkopfcarcinoms III: Halbseiten extirpation

see

Treatment of carcinoma of the larynx III: Half side extirpation

Bilateral cleft-lip

SPEECH – Cleft Palate & Harelip

Behavioral changes following paleocortical injury in rodents,
carnivores, and primates

NEUROLOGY – Neurologic Basis of Behavior

Bilateral cleft lips and palates

SPEECH – Cleft Palate & Harelip

Behavior disturbances after bilateral removal of the frontal areas
of the cortex in cats

NEUROLOGY – Neurologic Basis of Behavior

Bilateral wedge resection of mandible for prognathism in an acro-
megalic

NEUROLOGY – Neurosurgery

Billy

NEUROLOGY – Cerebral Palsy

Biological genetics, no. 1

NEUROLOGY – Genetics

Behavior effects of excising parts of the nervous system in frogs and
pigeons

NEUROLOGY – Neurologic Basis of Behavior

Biochemical genetics, no. 2

NEUROLOGY – Genetics

Bell system science (Series)

see

Gateways to the mind

Biology (Series)

see

Fundamentals of the nervous system

Benign and malignant lesions of the larynx: Early diagnosis and
treatment

LARYNX – Neoplasm

Biology: Disorders in humans, no. 6 (Series)

see

Deficiency disorders and disorders of the nervous system

A better world

EYE – Rehabilitation

Birthright

NEUROLOGY – Infections of the Nervous System

Betty sees a bird

EYE – Prevention of Disorders

The bladder

NEUROLOGY – Neurophysiology

Die bewegungen des weichen gaumens

see

Movements of the soft palate

Blepharo-oophoroplasty

EYE – Eyelids

Blepharoplasty, lower lid
EYE - Eyelids

Blepharoptosis for absence of the upper lid
EYE - Eyelids

Blepharoptosis for entire absence of lower lid due to a bite of a horse
EYE - Eyelids

Blind challenge
EYE - Rehabilitation

Blueprint for epilepsy
NEUROLOGY - Epilepsy

Bobath: The Bobath approach to cerebral palsy habilitation
NEUROLOGY - Cerebral Palsy

The bone flap technique for cleft palate closure
SPEECH - Cleft Palate & Harelip

Born in the white house
NEUROLOGY - Injections of the Nervous System

Born of light (Rodeni ot svetlinata)
EYE - Anatomy, Physiology & Psychology of Vision

Bow Belinda
EAR - Rehabilitation

Boy in a storm
NEUROLOGY - Epilepsy

Boy with a blindfold
EYE - Rehabilitation

The brain
NEUROLOGY - Neuroanatomy

Brain and behavior
NEUROLOGY - Neurologic Basis of Behavior

Brain lesions and the behavior of rats
NEUROLOGY - Neurologic Basis of Behavior

Brain stimulation in the monkey, technique and result
NEUROLOGY - Neurologic Basis of Behavior

Brain surgery -- a stereotaxic operation
NEUROLOGY - Neurosurgery

A brighter day
EYE - Rehabilitation

A brighter tomorrow
NEUROLOGY - Rehabilitation

Budu' hovorit' dobre
see
They will speak well

Bugnet's neuromyotherapeutic method (Die reflextherapiemethoden nach Bugnet)
NEUROLOGY - Rehabilitation

- C -

Camping for crippled children
NEUROLOGY - Rehabilitation

Camping makes life worth living
NEUROLOGY - Rehabilitation

Camp Wapanacki
EYE - Rehabilitation

Cancer of the central nervous system
NEUROLOGY - Neoplasm of Nervous System

Cancer of the laryngeal vestibule. Surgery and radiotherapy combined with surgery. Techniques and results (Les cancers du vestibule larynge. Chirurgie et association radiochirurgicale. Techniques et résultats)

LARYNX - Neoplasm

Les cancers du vestibule larynge. Chirurgie et association radiochirurgicale. Techniques et résultats
see

Cancer of the laryngeal vestibule. Surgery and radiotherapy combined with surgery. Techniques and results

Candle in the night
EYE - Rehabilitation

Carbon monoxide
NEUROLOGY - Diseases Due to Toxin

Carcinoma of the hypopharynx
LARYNX - Neoplasm

Carcinoma of the larynx. Early diagnosis and treatment
LARYNX - Neoplasm

TITLE LISTING – Care

Care of the sick and injured by hospital corpsmen (Series)

see

Lumbar puncture

The N.P. patient

Carlson House – a day school for spastics

NEUROLOGY – Rehabilitation

Carotid sinus syndrome (cerebral type)

NEUROLOGY – Cerebrovascular Disease

Cartilage implant for depressed fracture of orbital margin and the maxilla

EYE – Orbit

Cartilage transplants for reconstruction of congenital and acquired saddle nose

NEUROLOGY – Degenerative Diseases

Case of aphasia

NEUROLOGY – Speech Disorders & Aphasia

A case of athetoid infantile cerebral palsy with quick movements in a boy aged 4 years

NEUROLOGY – Movement Disorders

A case of cerebellar ataxia

NEUROLOGY – Movement Disorders

A case of diplegia in a girl aged 3 years

NEUROLOGY – Movement Disorders

A case of epidermoid carcinoma of the nose

NOSE – Neoplasm

A case of focal epilepsy (Ein Fall von fokaler Epilepsie)

NEUROLOGY – Epilepsy

A case of hypotonia and purposeless movement in a mentally defective child aged 5 years

NEUROLOGY – Movement Disorders

A case of kernicterus chorea

NEUROLOGY – Metabolic Diseases & Nutrition

A case of reflex (sonogenic) epilepsy

NEUROLOGY – Epilepsy

A case of Sturge Weber syndrome

NEUROLOGY – Developmental Defects

A case of tabes

NEUROLOGY – Infections of the Nervous System

Cataract

EYE – Lens

Cataract extraction by inferior approach after filtering operation for glaucoma

EYE – Lens

Cataract extraction – extra and intracapsular

EYE – Lens

Cataract extraction using catgut sutures

EYE – Lens

Cataract extraction using motor erisophake 6-0 partially preplaced sutures

EYE – Lens

Cataract extraction with alpha-chymotrypsin

EYE – Lens

Cataract extraction with cryoextractor

EYE – Lens

Cataracts

EYE – Lens

Cataract surgery

EYE – Lens

Cataract with glaucoma

EYE – Lens

Catatonie (Psychomotoric akinesis and parokinetic hyperkinesia)

NEUROLOGY – Movement Disorders

Causes of failure in stapes surgery

EAR – Surgery

Caution – eyes at work

EYE – Prevention of Disorders

Central artery of the retina and its dynamic study by cinematography (Dinamica de la arteria central de la retinal)

EYE – Retina

Cerebellopontine-angle tumors: Surgical treatment

NEUROLOGY – Neoplasm of Nervous System

Cerebral angiography
NEUROLOGY - Neuroradiology & Radiotherapy

Change at Haverstraw
NEUROLOGY - Rehabilitation

The cerebral cortex of the monkey
NEUROLOGY - Neurophysiology

Characteristic of Gibbon behavior
NEUROLOGY - Neurologic Basis of Behavior

The cerebral palsied child
NEUROLOGY - Cerebral Palsy

Check and double check
EAR - Rehabilitation

Cerebral palsy
NEUROLOGY - Rehabilitation

Children of the silent night
EAR - Rehabilitation

Cerebral palsy due to kernicterus
NEUROLOGY - Cerebral Palsy

Children with severe brain injuries
NEUROLOGY - Rehabilitation

Cerebral palsy - early recognition
NEUROLOGY - Cerebral Palsy

A child's road to independence (FS Series)
 see

Fingers, families, and fun
Living is learning
The teen-ager's gateway to independence
Up on his feet
What parents should know about cerebral palsy

Cerebral palsy in school children
NEUROLOGY - Cerebral Palsy

A child's road to independence (S Series)
 see

Fingers, families, and fun
Living is learning
The teen-ager's gateway to independence
Up on his feet
What parents should know about cerebral palsy

Cerebral palsy research: Progress study of six children
NEUROLOGY - Cerebral Palsy

Chimpanzees reared in darkness
EYE - Ocular Motility & Nystagmus

Cerebral vascular disease: The challenge of diagnosis
NEUROLOGY - Cerebrovascular Disease

Chorea
NEUROLOGY - Movement Disorders

Cerebrovascular insufficiency relieved by transplantation of an anomalous right carotid artery
NEUROLOGY - Cerebrovascular Disease

Chuji no byotaiseiri
 see
Pathophysiology of the middle ear

A certain time - a certain darkness
NEUROLOGY - Epilepsy

El cine in oftalmologia
 see
Cinema in ophthalmology

Cervical sympathetic block for acute focal cerebral ischemia
NEUROLOGY - Cerebrovascular Disease

Cinema in ophthalmology (El cine in oftalmologia)
EYE - Functional Examination of the Eye

Chalazion
EYE - Eyelids

Claremont
NEUROLOGY - Rehabilitation

A chance...in sight
EYE - Ocular Motility & Nystagmus

A class for Tommy
NEUROLOGY - Mental Retardation

The chance of their lives
NEUROLOGY - Cerebral Palsy

TITLE LISTING – Cleft

Cleft palate

SPEECH – Cleft Palate & Harelip

Closure of antral – oral fistula

NOSE – Paranasal Sinuses

The clinical appearance of rheumatic chorea
NEUROLOGY – General Medical Disorders

Cocaine convulsions in rabbits

NEUROLOGY – Neuropharmacology

Clinical applanation tonometry
EYE – Glaucoma

Collecting specimens for virus diagnosis

NEUROLOGY – Infections of the Nervous System

Clinical aspects of leprosy
NEUROLOGY – Infections of the Nervous System

Coloboma of upper lid in a case of neurofibromatosis

EYE – Eyelids

Clinical aspects of tetanus
NEUROLOGY – Diseases Due to Toxin

Color vision deficiency: Definition and evaluation

EYE – Anatomy, Physiology & Psychology of Vision

Clinical electroretinography
EYE – Retina

Combined extracapsular extraction of cataract using two corneal episcleral no. 5-0 catgut sutures

EYE – Lens

Clinical manifestations of drug addiction
NEUROLOGY – Diseases Due to Toxin

Comeback
NEUROLOGY – Rehabilitation

Clinical manifestations of leprosy
NEUROLOGY – Infections of the Nervous System

Common threads
NEUROLOGY – Rehabilitation

Clinical ophthalmoscopy (Series)

see

Glaucoma, trauma

Primary retinal degeneration, angioid streaks, diseases of the optic nerve

Retino choroiditis, tumor

Thrombosis, embolism, arteriosclerosis, hypertension

Compensatory mechanisms in an uncorrected cleft palate
(Kompensationsmechanismen bei nichtoperierter gaumenspalte)

SPEECH – Cleft Palate & Harelip

Clinical study of mental deficiency – endocrine types
NEUROLOGY – Mental Retardation

Compound depressed skull fracture
NEUROLOGY – Trauma

Clinical study of mental deficiency – mongol types
NEUROLOGY – Mental Retardation

Comprehensive treatment in mental retardation
NEUROLOGY – Rehabilitation

Clinical types of mental deficiency
NEUROLOGY – Mental Retardation

Conditioned reflexes and behavior
NEUROLOGY – Neurophysiology

A clinic on acute mastoiditis
EAR – Mastoid

Condition improved
NEUROLOGY – Rehabilitation

A clinic on chronic otitic purulencies
EAR – Diseases of External & Middle Ear

Conditioning galvanic skin response
NEUROLOGY – Neurophysiology

A clinic on the deafened
EAR – Hearing Impairment

Congenital anomalies of the ear; genesis and correction
EAR – Disorders Acquired & Congenital

The closed door opens
EYE – Rehabilitation

Congenital anomalies of the larynx
LARYNX – Disorders Acquired & Congenital

Congenital cleft palate and its treatment (*Die angeborene gaumenspalte und ihre Behandlung*)
SPEECH - Cleft Palate & Harelip

Congenital diseases of the skull of infants and children (*Traumatic disorders of the skull*)
NEUROLOGY - Neuroradiology & Radiotherapy

Congenital hemiplegia with athetosis of the upper limb
NEUROLOGY - Movement Disorders

Congenital laryngeal stridor
LARYNX - Disorders Acquired & Congenital

Congenital nevus pigmentosa involving lid margins
EYE - Eyelids

Conquest (Series)
 see
A voice is heard
New frontiers of the brain

Conquest of the dark
EYE - Rehabilitation

Conservative stapes surgery
EAR - Surgery

Construction of auricle
EAR - Surgery

Contact lens
EYE - Rehabilitation

Contact ulcer of the larynx
LARYNX - Disorders Acquired & Congenital

Contact ulcers and granulomas of the vocal cords; laryngoscopic observations
LARYNX - Disorders Acquired & Congenital

Control of body temperature
NEUROLOGY - Neurophysiology

Control of small blood vessels
NEUROLOGY - Cerebrovascular Disease

The control of voluntary muscles (some principles of kinesiology)
NEUROLOGY - Neurophysiology

Convalescent care and rehabilitation of patients with injury to the spinal cord
NEUROLOGY - Trauma

Convulsive and allied conditions
NEUROLOGY - Epilepsy

The cooperation of associated professions in the treatment of cerebral palsy
NEUROLOGY - Rehabilitation

Coordination in monkeys with impaired neck sensation
NEUROLOGY - Neurophysiology

Corneal grafting and squint operation
EYE - Cornea

Corneal tattooing with optical iridectomy
EYE - Cornea

Corneal transplant
EYE - Cornea

Corneal transplantation in aphakia
EYE - Cornea

Corneal transplant: Autokeratoplasty
EYE - Cornea

Corneal transplant surgery
EYE - Cornea

Correction of cleft lip
SPEECH - Cleft Palate & Harelip

Correction of congenital ear canal atresia
EAR - Disorders Acquired & Congenital

Correction of facial paralysis
NEUROLOGY - Neurosurgery

Correction of uniocular aphakia by anterior chamber acrylic implants
EYE - Anterior Chamber

Correlation of cineradiographic and visual acoustic analysis of speech
SPEECH - Speech Production

Cortical localization
NEUROLOGY - Neurophysiology

The cranial cavity
NEUROLOGY - Neuroanatomy

Craniotomy
NEUROLOGY - Neurosurgery

TITLE LISTING – Craniotomy

Craniotomy on a dead fetus
NEUROLOGY – Neurosurgery

A day at Washington Boulevard School
NEUROLOGY – Rehabilitation

Creative play
EAR – Rehabilitation

A day in the life of a cerebral palsied child
NEUROLOGY – Cerebral Palsy

The crippled child
NEUROLOGY – Rehabilitation

Deadline: 53 minutes
NEUROLOGY – Cerebral Palsy

Crossroads at 4
EYE – Prevention of Disorders

Deafness in children
see
Diagnosis and treatment of deafness in children

Cultivation of mammalian cerebellum
NEUROLOGY – Neuroanatomy

Decompression sickness in flight
NEUROLOGY – Pain & Headache

Curare
NEUROLOGY – Neuropharmacology

Deep orbital anesthesia to produce motor block of the extraocular muscles
EYE – General Surgery & Anesthesia

Curare in the treatment of poliomyelitis
NEUROLOGY – Neuropharmacology

Deep scleral section in cataract extraction
EYE – Lens

Current ophthalmic surgical techniques
EYE – General Surgery & Anesthesia

Deficiency disorders and disorders of the nervous system
NEUROLOGY – Metabolic Diseases & Nutrition

Cushing's disease in infancy
NEUROLOGY – General Medical Disorders

Deficiency in finger schema (finger agnosia and acalculia)
NEUROLOGY – Neurologic Basis of Behavior

Cushing's experiment in the dog
NEUROLOGY – Neurophysiology

Delivery of luxated lens by Smith method
EYE – Lens

Cysts and polyps of the vocal cords; laryngoscopic observations
LARYNX – Disorders Acquired & Congenital

Demonstration am zentralnervensystem –I– präparieren des mittelhirns einer katze
see
Demonstration of the central nervous system –I– Preparation of a midbrain cat

- D -

Dacryocystorhinostomy
EYE – Lacrimal Apparatus

Demonstration am zentralnervensystem –II– präparieren des thalamus einer katze
see
Demonstration of the central nervous system –II– Preparation of a thalamus cat

Dacryocystorhinostomy: Epithelioma lower lid-removal with full thickness graft from upper lid
EYE – Eyelids

Demonstration am zentralnervensystem –III– präparieren des rückenmarks einer katze
see
Demonstration of the central nervous system –III– Preparation of a spinal cat

Dark interlude
EYE – Rehabilitation

Demonstration of Cushing's experiment in the dog
NEUROLOGY – Neurophysiology

The dark wave
NEUROLOGY – Epilepsy

Demonstration of the central nervous system-I-preparation of a mid-brain cat (Demonstration am zentralnervensystem-I-präparieren des mittelhirns einer katze)

NEUROLOGY - Neurophysiology

Demonstration of the central nervous system-II-preparation of a thalamus cat (Demonstration am zentralnervensystem-II-präparieren des thalamus einer katze)

NEUROLOGY - Neurophysiology

Demonstration of the central nervous system-III-preparation of a spinal cat (Demonstration am zentralnervensystem-III-präparieren des rückenmarks einer katze)

NEUROLOGY - Neurophysiology

Demonstrations in perception
NEUROLOGY - Neurologic Basis of Behavior

Dental management of the child with cerebral palsy
NEUROLOGY - Rehabilitation

Dentistry for the handicapped
NEUROLOGY - Rehabilitation

Destruction of the membranous labyrinth for incapacitating labyrinthine vertigo
EAR - Diseases of Inner Ear

Development anomalies of the face and the mouth. I: Developmental anatomy
SPEECH - Cleft Palate & Harelip

The development of a child with phenylketonuria under treatment
NEUROLOGY - Metabolic Diseases & Nutrition

Development of locomotion
NEUROLOGY - Neurophysiology

Development of manipulation
NEUROLOGY - Neurophysiology

Development of motor movement in infants during feeding (Entwicklung der fruherkindlichen motorik nahrungsaufnahme)
NEUROLOGY - Neurophysiology

Development of the nervous system
NEUROLOGY - Neuroanatomy

Development of the nervous system in vertebrates and invertebrates
NEUROLOGY - Neuroanatomy

Diagnosis and management of eye injuries
EYE - Ocular Injuries

The diagnosis and management of primary glaucoma in the adult
EYE - Glaucoma

Diagnosis and surgical treatment of cerebello-pontine-angle tumors and spinofacial anastomosis for postoperative facial palsy
NEUROLOGY - Neurosurgery

Diagnosis and treatment of deafness in children
EAR - Hearing Impairment

The diagnosis and treatment of poliomyelitis
NEUROLOGY - Infections of the Nervous System

Diagnosis of bulbar poliomyelitis with pharyngeal paralysis
NEUROLOGY - Infections of the Nervous System

The diagnosis of peripheral nerve injuries
NEUROLOGY - Trauma

The diagnosis of poliomyelitis (Diagnóstico de la poliomielitis)
NEUROLOGY - Infections of the Nervous System

The diagnosis of viral meningitis: What the doctor will know, think, do
NEUROLOGY - Infections of the Nervous System

Diagnóstico de la poliomielitis
see
The diagnosis of poliomyelitis

Dietary treatment of two brothers with phenylketonuria, ages 11 and 13 years
NEUROLOGY - Metabolic Diseases & Nutrition

Differential diagnosis of the floppy infant
NEUROLOGY - Movement Disorders

Dinamica de la arteria central de la retina
see
Central artery of the retina and its dynamic study by cinematography

Discipline
EAR - Rehabilitation

Diseases of the ear, nose, and throat
EAR - Disorders Acquired & Congenital

Disorders of coordination
NEUROLOGY - Movement Disorders

TITLE LISTING – Disorders

Disorders of gait

NEUROLOGY – Movement Disorders

Disorders of motility

NEUROLOGY – Movement Disorders

Disorders of the motor trigeminal, spinal accessory, and hypoglossal nerve (Cranial nerves)

NEUROLOGY – Movement Disorders

Disorders of the vestibular system

NEUROLOGY – Neuro-ophthalmology & Otology

Dissection of the eyeball

EYE – Anatomy, Physiology & Psychology of Vision

Dissection of the punctum nervosum (*Préparation des punctum nervosum*)

NEUROLOGY – Neurosurgery

Dissociative effects of curare

NEUROLOGY – Neuropharmacology

Dog without a cerebrum and corpus striatum (Dog cerebrectomy)

NEUROLOGY – Neurophysiology

Dominance, neurosis and aggression in cats

NEUROLOGY – Neurologic Basis of Behavior

Door to freedom

NEUROLOGY – Cerebral Palsy

Dorsal root ganglia

NEUROLOGY – Neuroanatomy

Double nerve blocks (IV)

NEUROLOGY – Neurological Examination

The dynamics of phakoerisis

EYE – Lens

Dystonia musculorum

NEUROLOGY – Degenerative Diseases

Dystrophia myotonica

NEUROLOGY – Neuromuscular Disease

– E –

The ear and hearing

EAR – Anatomy & Physiology, Auditory & Vestibular

Early care of the patient with a spinal cord injury

NEUROLOGY – Trauma

Early clinical aspects of mental retardation

NEUROLOGY – Mental Retardation

The early diagnosis of acute anterior poliomyelitis

NEUROLOGY – Infections of the Nervous System

The early diagnosis of phenylketonuria

NEUROLOGY – Metabolic Diseases & Nutrition

Early handling of spinal injuries (*Premiers soins à la colonne vertébrale*)

NEUROLOGY – Trauma

Ear, nose, and throat treatments

EAR – Disorders Acquired & Congenital

Ear protection in noise

EAR – Prevention of Disorders

The ears

EAR – Anatomy & Physiology, Auditory & Vestibular

The ears and hearing

EAR – Anatomy & Physiology, Auditory & Vestibular

Ears that hear

EAR – Audiometry & Tests of Vestibular Function

Ears: Their structure and care

EAR – Anatomy & Physiology, Auditory & Vestibular

Easy on the eyes

EYE – Prevention of Disorders

Educational TV film kit (Series)

see

Stroke

Education for the deaf

EAR – Rehabilitation

Education of cerebral palsied children

NEUROLOGY – Cerebral Palsy

Education of exceptional children

NEUROLOGY – Rehabilitation

The effect of poliomyelitis virus on human epithelioid cells

NEUROLOGY – Infections of the Nervous System

The effect of thymectomy on a case of myasthenia gravis
NEUROLOGY – Neuromuscular Disease

The effect of vitamin B12 in subacute combined degeneration
NEUROLOGY – Metabolic Diseases & Nutrition

**Effects of electrical stimulation and destruction of the hypothalamus
in the cat**
NEUROLOGY – Electroencephalography & Electromyography

Effects of hemidecortication in the dog
NEUROLOGY – Neurologic Basis of Behavior

**Effects of various drugs on the emotional mimetic reactions of the
hypothalamus and cerebral cortex of the cat**
NEUROLOGY – Neuropharmacology

Elldon
NEUROLOGY – Mental Retardation

Electrical recording of eye movements
EYE – Ocular Motility & Nystagmus

**Electrical stimulation of limited parts of the brain in the baboon and
and in man by means of electrodes placed on the skull**
NEUROLOGY – Neurophysiology

Electroencephalogram
NEUROLOGY – Electroencephalography & Electromyography

Electroencephalographic control of anaesthesia
NEUROLOGY – Electroencephalography & Electromyography

Electroencephalography (Elektro-enkephalographie)
NEUROLOGY – Electroencephalography & Electromyography

Electromyograph procedures
NEUROLOGY – Electroencephalography & Electromyography

Electro-myography
NEUROLOGY – Electroencephalography & Electromyography

Electromyography of postural muscles – leg and thigh
NEUROLOGY – Neuromuscular Disease

Elektro-enkephalographie
 see
Electroencephalography

Embryology of human behavior
NEUROLOGY – Neurologic Basis of Behavior

Embryology of the ear: Part I, the inner ear
EAR – Anatomy & Physiology, Auditory & Vestibular

Embryology of the ear: Part II, the middle ear
EAR – Anatomy & Physiology, Auditory & Vestibular

Embryology of the ear: Part III, blood vessels – arteries
EAR – Anatomy & Physiology, Auditory & Vestibular

The embryology of the eye
EYE – Anatomy, Physiology & Psychology of Vision

Employing blind workers in industry
EYE – Rehabilitation

Encephalographic studies in extra-pyramidal diseases
NEUROLOGY – Neuroradiology & Radiotherapy

Encephalography in Infants and children
NEUROLOGY – Neuroradiology & Radiotherapy

Endaural approach to temporal bone surgery
EAR – Surgery

The endoscopic appearance of diseases of the trachea
LARYNX – Endoscopy & Radiology

**The endoscopic appearance of surgical lesions of the larynx,
tracheobronchial tree and oesophagus**
LARYNX – Endoscopy & Radiology

Endoscopic cinematography of the ear, nose and throat
EAR – Anatomy & Physiology, Auditory & Vestibular

**Endoscopic photography of the ear, nose, larynx, bronchi and
oesophagus**
EAR – Anatomy & Physiology, Auditory & Vestibular

L'enfant epileptique
 see
The epileptic child

Entwicklung der fruhkindlichen motorik nahrungsaufnahme
 see
Development of motor movement in infants during feeding

Enucleation: A modification integrated vitallium implant
EYE – Enucleation

Enucleation of eye with implantation (Enukleace oka s implantaci)
EYE – Enucleation

TITLE LISTING – Enukleace

Enukleace oka s implantaci

see

Enucleation of the eye with implantation

Every 8 hours

NEUROLOGY – Cerebral Palsy

Enzyme assisted cataract surgery

EYE – Lens

Evisceration through sclera Incision above with insertion of sphere

EYE – Enucleation

Epidemic encephalitis

NEUROLOGY – Infections of the Nervous System

L'exame neurologico do recemnascido normal

see

Neurological examination of the normal newborn infant

Epilepsie im kindesalter

see

Epilepsy in childhood

Examination of the ear, nose, and throat; Instrumentation and technique

EAR – Anatomy & Physiology, Auditory & Vestibular

Epilepsy in childhood (Epilepsie im kindesalter)

NEUROLOGY – Epilepsy

Exceptional amputations (Amputations exceptionnelles)

EYE – Rehabilitation

The epileptic child (L'enfant epileptique)

NEUROLOGY – Epilepsy

The exceptional child (Series)

see

The auditorially handicapped child: The deaf

The cerebral palsied child

The crippled child

The epileptic child

Individual differences: Introduction

Mentally handicapped: Educable

Mentally handicapped: Trainable

Speech disorders; physical handicaps

Speech disorders; stuttering

The visually handicapped child: The blind

The visually handicapped child: The partially sighted

Epileptic seizures

NEUROLOGY – Epilepsy

Epithelial cysts of the anterior chamber

EYE – Anterior Chamber

Exceptional children (Confidential file)

NEUROLOGY – Mental Retardation

Errors of refraction

EYE – Rehabilitation

Excisional bleph of marginal eyelid tumors

EYE – Eyelids

Essentials of the neurological examination

NEUROLOGY – Neurological Examination

Excision of huge sacrococcygeal meningoele (Inclusion cyst)

NEUROLOGY – Neurosurgery

Eternal children

NEUROLOGY – Mental Retardation

Excision of melanoma of the ciliary body

EYE – Iris, Ciliary Body, Pupil

Evaluating the vocational potential of the cerebral palsied

NEUROLOGY – Cerebral Palsy

Exenteration of the orbit

EYE – Orbit

The evaluation of hearing in pre-school children who lack normal speech

EAR – Audiometry & Tests of Vestibular Function

Exophthalmic goitre (Operative technique)

EYE – Orbit

Even the least of these

NEUROLOGY – Cerebral Palsy

Experimental neuroses in monkeys

NEUROLOGY – Neurologic Basis of Behavior

Eyes of life

EYE – Rehabilitation

Experimental 'neurosis' in a dog

NEUROLOGY – Neurologic Basis of Behavior

The experimental psychology of vision**EYE - Anatomy, Physiology & Psychology of Vision****Experimental study of St. Louis encephalitis virus in horses****NEUROLOGY - Infections of the Nervous System****Experimental study of the vocal cords (Larynx et sonchou phonatoire)****LARYNX - Anatomy & Physiology****Exploring the human nervous system****NEUROLOGY - Neuroanatomy****Expressive movements (affectomotor patterns) in Infancy****NEUROLOGY - Neurologic Basis of Behavior****Extrication des kehlkopfcarcinoms****see****Extrication of a carcinoma of the larynx****Extrication of a carcinoma of the larynx (Extrication des kehlkopfcarcinoms)****LARYNX - Neoplasm****Extrication of a tumor of the floor of the orbit****EYE - Orbit****Extrication of the larynx for carcinoma (Kehlkopfextirpation bei innerem Carcinom)****LARYNX - Neoplasm****Extraction of cataract in the young adult. Discussion followed by linear extraction after five days****EYE - Lens****Extradural hemorrhage****NEUROLOGY - Trauma****The eye****EYE - Anatomy, Physiology & Psychology of Vision****The eye and optical instruments****EYE - Anatomy, Physiology & Psychology of Vision****Eye and the camera****EYE - Anatomy, Physiology & Psychology of Vision****Eye conditions****EYE - Prevention of Disorders****Eye operations in the dog (Augenoperationen beim hund)****EYE - Lens****The eyes****EYE - Anatomy, Physiology & Psychology of Vision****The eyes (Oci)****EYE - Prevention of Disorders****The eyes and their care****EYE - Anatomy, Physiology & Psychology of Vision****Eyes and vision****EYE - Anatomy, Physiology & Psychology of Vision****Eyes, ears and hands****EAR - Rehabilitation****Eyes for tomorrow****EYE - Ocular Manifestations, Inflammation, Infection & General Diseases****Eyes of service****EYE - Cornea****Eye stalk movements in the spiny lobster****EYE - Ocular Motility & Nystagmus****Eyes: Their structure and care****EYE - Prevention of Disorders****Eye surgery (Series)****see****Field management of eye injuries****Removal of intraocular foreign bodies****Treatment for paresis of the superior oblique****Eye surgery in the dog****EYE - General Surgery & Anesthesia****Eye treatments****EYE - Therapeutic Agents used in Ophthalmology****- F -****Facial palsy****NEUROLOGY - Movement Disorders****Factors in visual depth perception****EYE - Anatomy, Physiology & Psychology of Vision****A fair chance for Tommy****EYE - Rehabilitation**

TITLE LISTING – Fall

Ein Fall von fokaler Epilepsie

see

A case of focal epilepsy

First steps

NEUROLOGY – Cerebral Palsy

Fasciculation in motor neurone disease

NEUROLOGY – Neurophysiology

First steps in clay modeling (A method by Charlotte Haupt)

EYE – Rehabilitation

The feeble-minded

NEUROLOGY – Mental Retardation

Foreign bodies in the air and food passages

LARYNX – Anatomy & Physiology

Feelings

EAR – Rehabilitation

For eyes to see

EYE – Rehabilitation

The fenestration operation for otosclerosis

EAR – Surgery

For the life of a child

NEUROLOGY – Developmental Defects

Field management of eye injuries

EYE – Ocular Injuries

Friedreich's hereditary ataxia and Little's disease

NEUROLOGY – Degenerative Diseases

Fight for mobility

EYE – Rehabilitation

Friends of the children

NEUROLOGY – Cerebral Palsy

The fight for sight

EYE – Lens

Frontiers of health (Series)

see

Aphasia

Cataracts

Cleft palate

Glaucoma

Head injuries

Hearing loss

Poliomyelitis II

Filaria loa in the eye

EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

Filariasis of the eye caused by Loa Loa

EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

Fingers, families, and fun

NEUROLOGY – Cerebral Palsy

Full thickness skin graft from the upper lid for cicatricial ectropion of the lower lid

EYE – Eyelids

First aid for all hands: Asphyxia

NEUROLOGY – Metabolic Diseases & Nutrition

Functional anatomy of the nerves to the appendages

NEUROLOGY – Neuroanatomy

First aid for all hands: Fractures

NEUROLOGY – Trauma

A functional blepharospasm following conjunctivitis

EYE – Conjunctiva

First aid for asphyxia

NEUROLOGY – Metabolic Diseases & Nutrition

Functional study of the tongue and the velopharyngeal musculature

SPEECH – Speech Production

First aid for fractures: Skull, spine, and pelvis

NEUROLOGY – Trauma

Functional treatment of fractures

NEUROLOGY – Trauma

First as a child

NEUROLOGY – Rehabilitation

Function of the nervous system

NEUROLOGY – Neurophysiology

First night out

NEUROLOGY – Cerebral Palsy

The function of the normal larynx

LARYNX – Anatomy & Physiology

The function of the pathologic larynx
LARYNX - Anatomy & Physiology

Functions of carotid sinus and aortic nerves. Part I: Pressoreceptors
NEUROLOGY - Neurophysiology

Functions of carotid sinus and aortic nerves, part II: Chemoreceptors
NEUROLOGY - Neurophysiology

The functions of nerves (Shinkei no hataraki)
NEUROLOGY - Neurophysiology

The functions of the ear in health and disease
EAR - Anatomy & Physiology, Auditory & Vestibular

Functions of the nervous system
NEUROLOGY - Neuroanatomy

Fundamental needs of people
EAR - Rehabilitation

Fundamentals of acoustics
EAR - Anatomy & Physiology, Auditory & Vestibular

Fundamentals of the nervous system
NEUROLOGY - Neurophysiology

Fun with speech sounds
SPEECH - Speech Production

- G -

Gait disturbances in cerebral palsy, part III
NEUROLOGY - Cerebral Palsy

Gait - neurological
NEUROLOGY - Neurological Examination

Gait - orthopaedic
NEUROLOGY - Neurological Examination

Gateways to the mind
NEUROLOGY - Neurophysiology

Genetics (Series)

see

Biochemical genetics, no. 1

Biochemical genetics, no. 2

Selection, genetic death, genetic radiation and damage

Genetic development of children with cerebral birth lesions
NEUROLOGY - Cerebral Palsy

Geriatrics and degenerative diseases
NEUROLOGY - Degenerative Diseases

Getting the idea
EAR - Rehabilitation

Give them a chance
NEUROLOGY - Mental Retardation

Glands of the head
NEUROLOGY - Neurophysiology

The glass wall
EAR - Rehabilitation

Glaucoma
EYE - Glaucoma

Glaucoma - diagnosis and treatment
EYE - Glaucoma

Glaucoma screening - a 3 minute test for a lifetime of sight
EYE - Glaucoma

Glaucoma, trauma
EYE - Glaucoma

Glaucoma: What the general practitioner should know
EYE - Glaucoma

Glimpses of Soviet medicine
NEUROLOGY - Cerebrospinal Fluid

Glomus jugulare (Glomus tympanicum)
EAR - Surgery

Glossopharyngeal breathing
NEUROLOGY - Rehabilitation

Glottic pictures of the vocal register (Images glottiques des registres vocaux)
LARYNX - Anatomy & Physiology

Gold ball implantation in sclera (Dimitry modification of Mule's operation)
EYE - Enucleation

TITLE LISTING – Goniotomy

Goniotomy

EYE – Glaucoma

Good speech for Gary

SPEECH – Prevention of Disorders

Grand rounds (Series)

see

Lesions of the brain: Stroke, brain injury and Parkinsonism

Grasping

NEUROLOGY – Neurologic Basis of Behavior

Group therapy for aphasia

NEUROLOGY – Rehabilitation

Growing up with deafness

EAR – Rehabilitation

Gunderson procedure in bullous keratopathy

EYE – Lens

Gymnastic treatment of traumatic encephalopathy (Gymnastikbehandling av traumatisk encefalopati)

NEUROLOGY – Trauma

Gymnastikbehandling av traumatisk encefalopati

see

Gymnastic treatment of traumatic encephalopathy

– H –

Headache, part II: Its differential diagnosis

NEUROLOGY – Pain & Headache

Head and neck anatomy (Series)

see

Parotid gland and facial nerve

Head and neck cancer

LARYNX – Neoplasm

Head injuries

NEUROLOGY – Trauma

Head injury, report of a battle casualty

NEUROLOGY – Trauma

Health adventures. Part I: The head (Series)

see

How your ears work

Your eyes at work

Your nose and throat

Health and growth (Series)

see

Protecting our eyes and ears

Hear better: Healthy ears

EAR – Anatomy & Physiology, Auditory & Vestibular

Hearing and not hearing

EAR – Anatomy & Physiology, Auditory & Vestibular

Hearing evaluation and rehabilitation

EAR – Hearing Impairment

Hearing loss

EAR – Hearing Impairment

Hearing mechanism (Le mecanisme de l'audition)

EAR – Anatomy & Physiology, Auditory & Vestibular

Hearing rehabilitation services in private practice

EAR – Rehabilitation

Hearing tests in cerebral palsied children

NEUROLOGY – Neuro-ophthalmology & Otology

Hearing the orchestra

EAR – Anatomy & Physiology, Auditory & Vestibular

Hear, now

EAR – Anatomy & Physiology, Auditory & Vestibular

Helen Keller in her story

EYE – Rehabilitation

Helping hands

NEUROLOGY – Mental Retardation

Helping people to see

EYE – Anatomy, Physiology & Psychology of Vision

Helping the blind to help themselves

EYE – Rehabilitation

Helping the handicapped

NEUROLOGY – Mental Retardation

Hemangioma of conjunctiva. Removal with pedicle graft for repair

EYE – Conjunctiva

Hemangioma of the orbit: Reese approach

EYE – Orbit

Hemiballismus in a woman aged 71 years
NEUROLOGY - Movement Disorders

How big a handicap
NEUROLOGY - Epilepsy

Hemilaryngectomy
LARYNX - Neoplasm

How the ear functions
EAR - Anatomy & Physiology, Auditory & Vestibular

Hemiplegia in cerebral palsy, part I
NEUROLOGY - Cerebral Palsy

How the eye functions
EYE - Anatomy, Physiology & Psychology of Vision

Hereditary ataxia
NEUROLOGY - Degenerative Diseases

How the eye sees space
EYE - Anatomy, Physiology & Psychology of Vision

Herniation of the intervertebral disk
NEUROLOGY - Neurosurgery

How the nervous system works
NEUROLOGY - Neurophysiology

Highlights of heart research
NEUROLOGY - Cerebrovascular Disease

How to evert the upper lid
EYE - Eyelids

High lumbar sympathectomy
NEUROLOGY - Neurosurgery

How to take an audiometer test
EAR - Audiometry & Tests of Vestibular Function

High school biology (Series)
 see

How to use your eyes at night
EYE - Anatomy, Physiology & Psychology of Vision

How the nervous system works

How we hear
EAR - Anatomy & Physiology, Auditory & Vestibular

High speed motion pictures of the human vocal cords
LARYNX - Anatomy & Physiology

How we see
EYE - Anatomy, Physiology & Psychology of Vision

High speed research on movements of the vocal cords
LARYNX - Anatomy & Physiology

How we see and hear
EYE - Anatomy, Physiology & Psychology of Vision

Hill modification of Wheeler imbrication: Procedure for spastic entropion
EYE - Eyelids

How your ears work
EAR - Anatomy & Physiology, Auditory & Vestibular

Hinged graft for depressed nasal bridge
NOSE - Reconstructive Surgery

How you see
EYE - Anatomy, Physiology & Psychology of Vision

His fighting chance
NEUROLOGY - Infections of the Nervous System

How you see it
EYE - Optic Nerve

Hold back the night
EYE - Glaucoma

Hughes' blepharoplasty
EYE - Eyelids

Holding the reins
EAR - Rehabilitation

The human body: Nervous system
NEUROLOGY - Neurophysiology

House of mercy
NEUROLOGY - Mental Retardation

The human body (Series)
 see
 The human skull

TITLE LISTING – Human

Human biology, set 2 (Series)

see

Nervous system

Human biology, set 3 (Series)

see

Eye and the camera

The human brain

NEUROLOGY – Neuroanatomy

The human nervous system

NEUROLOGY – Neurophysiology

Human physiology (Series)

see

The human nervous system

The human sense organs

Human rabies

NEUROLOGY – Infections of the Nervous System

Human sense organs

NEUROLOGY – Neuro-ophthalmology & Otology

The human skull

NEUROLOGY – Neuroanatomy

The human throat

LARYNX – Anatomy & Physiology

The human voice

SPEECH – Speech Production

The humoral transmission of the sympathetic impulses

NEUROLOGY – Neurophysiology

Huntington's chorea

NEUROLOGY – Degenerative Diseases

The hydrodynamic mechanism of syringomyelia – its relationship to myelomeningocele

NEUROLOGY – Developmental Defects

Hyo-thyro-epiglottectomy

see

Hyo-thyro-epiglottectomy

Hyo-thyro-epiglottectomy (Hyo-thyro-epiglottectomy)

LARYNX – Neoplasm

The hypothalamus and emotional behavior

NEUROLOGY – Neurologic Basis of Behavior

- 1 -

Images glottiques des registres vocaux

see

Glottic pictures of the vocal register

Implantation for enucleation

EYE – Enucleation

Impression procedure for edentulous cleft palate patients

SPEECH – Cleft Palate & Harelip

Impressions for cleft palate obturators

SPEECH – Cleft Palate & Harelip

Improving the hearing through manipulation of the middle ear structure

EAR – Anatomy & Physiology, Auditory & Vestibular

Indentation tonometry

EYE – Glaucoma

Independence regained

NEUROLOGY – Rehabilitation

Individual differences: Introduction

NEUROLOGY – Mental Retardation

Infantile cerebellar disorder in a boy aged four

NEUROLOGY – Movement Disorders

The infant larynx

LARYNX – Endoscopy & Radiology

Injuries of the peripheral nerves

NEUROLOGY – Trauma

The inner ear; a cinematographic study of some aspects of its anatomy, physiology, and pathology

EAR – Anatomy & Physiology, Auditory & Vestibular

The innocents

NEUROLOGY – Mental Retardation

Insertion of a buried implant which uses the function of all the extrinsic muscles of the eye

EYE – Ocular Motility & Nystagmus

In sickness and in health

NEUROLOGY - Diseases of Myelin

Instructional film for assistants on eye cases

EYE - Laboratory Techniques

Instruction and re-education of the blind

EYE - Rehabilitation

In terms of speech

SPEECH - Speech Correction & Prosthetic Appliances

In this dark world

EYE - Rehabilitation

Into the sunlight

NEUROLOGY - Mental Retardation

Into the world

NEUROLOGY - Mental Retardation

Intracapsular cataract extraction

EYE - Lens

Intracapsular cataract extraction

EYE - Lens

Intracapsular cataract extraction by suction

EYE - Lens

Intracapsular cataract extraction through the round pupil

EYE - Lens

Intracapsular cataract extraction using motor erisophake and 6-0 gut sutures

EYE - Lens

Intracapsular cataract extraction (Verhoeff with sliding conjunctival flap) and extracapsular cataract extraction

EYE - Lens

Intracapsular cataract extraction with conjunctival flap and sclero-corneal stitch

EYE - Lens

Intracranial aneurysms

NEUROLOGY - Cerebrovascular Disease

Intracranial calcifications (Part I & 2)

NEUROLOGY - Neuroradiology & Radiotherapy

Intracranial hollow aneurysms (Nitrolební vakuovitá aneuryzma)

NEUROLOGY - Cerebrovascular Disease

Intra-oral and pharyngeal structures and their movements

SPEECH - Speech Production

Intrascleral prosthesis after evulsion of the eyeball

EYE - Sclera

Intratemporal facial nerve surgery

NEUROLOGY - Neurosurgery

Intravenous anesthesia in ophthalmic surgery

EYE - General Surgery & Anesthesia

Introduction to aphasia

NEUROLOGY - Speech Disorders & Aphasia

Introduction to clinical neurology: Part I, general neurological examination and clinical signs of disorders of the pyramidal system

NEUROLOGY - Neurological Examination

Introduction to clinical neurology: Part II, disorders of the extra-pyramidal system and the posterior columns

NEUROLOGY - Movement Disorders

Introduction to clinical neurology: Part III, cerebellar disorders, disorders involving the lower motor neurones, and convulsive states

NEUROLOGY - Neurological Examination

Introduction to clinical neurology: Part IV, functional syndromes with pronounced physical symptoms

NEUROLOGY - Neurological Examination

An introduction to ophthalmology

EYE - Ocular Manifestations, Inflammation, Infection & General Diseases

Introduction to speech problems

NEUROLOGY - Speech Disorders & Aphasia

Introductory physiology (Series)

see

The ears

The eyes

Intubacja dróg Izowych

see

Intubation of the lacrymal passages

Intubation of the lacrymal passages (Intubacja dróg Izowych)

EYE - Lacrimal Apparatus

TITLE LISTING – Investment

An Investment in sight
EYE – Cornea

The invisible killer
NEUROLOGY – Diseases Due to Toxin

Iridencleisis antiglaucomatosa of Holta
EYE – Glaucoma

I see the wind
EYE – Rehabilitation

Is epilepsy curable?
NEUROLOGY – Epilepsy

It's fun to grow
EYE – Rehabilitation

It's up to you
EYE – Prevention of Disorders

I want eyes (Me ga hoshii)
EYE – Rehabilitation

– J –

Jessy
NEUROLOGY – Cerebral Palsy

Johnny's new world
EYE – Prevention of Disorders

Journey back
NEUROLOGY – Rehabilitation

– K –

Kehlkopfextirpation bei innerem carcinoma
see
Extirpation of the larynx for carcinoma

Keratectomy, lamellar
EYE – Cornea

Keratography
EYE – Cornea

Keratoplasty, penetrating and lamellar
EYE – Cornea

Keratoplasty: Square transplant technique
EYE – Cornea

The key
EYE – Rehabilitation

The key area (attic-aditus-antrum) in the chronic mastoid
EAR – Mastoid

Killers and carcinogens
NEUROLOGY – Infections of the Nervous System

Kompensationsmechanismen bei nichtoperierter gaumenspalte
see
Compensatory mechanisms in an uncorrected cleft palate

The Kronlein operation (Resection of the lateral wall of the orbit)
EYE – Orbit

Kuhnt-Szymanowski operation for senile ectropion. Intermarginal blepharoplasty for trichiasis of the upper lid
EYE – Eyelids

– L –

Laboratory diagnosis of rabies in animals
NEUROLOGY – Infections of the Nervous System

Lamellar keratoplasty (Preserved cornea technique)
EYE – Cornea

Lamellar keratoplasty with use of dehydrated cornea in extensive leucoma complicated by acute corneal ulceration
EYE – Cornea

Lamellar keratoprosthesis
EYE – Cornea

Lamellar scleral resection
SURGERY – Eye

Laringectomy total
see
Total laryngectomy

Laringectomía total con vaciamiento radical del cuello
see
Total laryngectomy with radical evacuation of the neck

Laryngeal aspects of the voice in radiocinematography (Aspect laryngé du chant in radiocinématographie)
LARYNX – Endoscopy & Radiology

The larynx**LARYNX – Disorders Acquired & Congenital****The larynx and its phonatory function (Le larynx et sa fonction phonatoire)****LARYNX – Anatomy & Physiology****The larynx and voice (Series)**

see

*The function of the normal larynx**The function of the pathologic larynx**Physiology of the larynx under daily stress***Larynx et fonction phonatoire**

see

Experimental study of the vocal chords**Le larynx et sa fonction phonatoire**

see

The larynx and its phonatory function**Latent nystagmus****EYE – Ocular Motility & Nystagmus****Lateral decompression of orbit****EYE – Orbit****Lateral flap cleft lip surgery technique****SPEECH – Cleft Palate & Harelip****Lateral orbitotomy for retrobulbar tumor****EYE – Orbit****Learning****EAR – Rehabilitation****Learning about your nose****NOSE – Anatomy & Physiology****Learning to live together****EAR – Rehabilitation****Lensenextraktion**

see

Removal of cataract**Leptospirosis****NEUROLOGY – Infections of the Nervous System****Lesions of the brain: Stroke, head injury and Parkinsonism****NEUROLOGY – Trauma****A lesson in magic****EAR – Rehabilitation****Let me see****EYE – Rehabilitation****Let's see****EYE – Prosthetic Appliances****Levnadsmorgon**

see

The morning of life**Librium: Psychopharmacology in action****NEUROLOGY – Neuropharmacology****Lid reconstruction in thermal burns****EYE – Eyelids****Life and death of polio (Vida y epitafio de la polio)****NEUROLOGY – Infections of the Nervous System****The life cycle of Trichinella spiralis****NEUROLOGY – Infections of the Nervous System****Lifeline – epilepsy****NEUROLOGY – Epilepsy****Life situation speech reading (Series)**

see

*Barbara's new shoes**Bow Belinda**A lesson in magic**The little cowboy**Tommy's table manners***A light for John****NEUROLOGY – Mental Retardation****Light: Lenses and optical instruments****EYE – Lens****A light to my path****NEUROLOGY – Mental Retardation****The link****NEUROLOGY – Rehabilitation****Lippenspaltenplastik**

see

Plastic surgery for harellips

TITLE LISTING – Listening

Listening eyes

EAR – Rehabilitation

The little cowboy

EAR – Rehabilitation

Little men and little women

EYE – Rehabilitation

Living cells in culture (Series)

see

Activities of microglia

Activities of oligodendroglia

Cultivation of mammalian cerebellum

Dorsal root ganglia

Neoplastic astrocytes

Normal astrocytes

Living is learning

NEUROLOGY – Cerebral Palsy

Localizing a neurologic lesion

NEUROLOGY – Neurological Examination

The long cane. Part 1: Indoors

EYE – Rehabilitation

The long cane. Part 2: Outdoors

EYE – Rehabilitation

The long night

EYE – Rehabilitation

The long shadow – cerebral palsy

NEUROLOGY – Cerebral Palsy

Lowering of insertion of orbicularis for spastic entropion

EYE – Orbit

Lowering of insertion of orbicularis for spastic entropion, tarsal implant for entropion with trichiasis

EYE – Orbit

Lumbar puncture

NEUROLOGY – Cerebrospinal Fluid

Lumbar sympathectomy (Ganglionectomy)

NEUROLOGY – Neurosurgery

Lumbosacral spinal fusion with metallic plate fixation

NEUROLOGY – Neurosurgery

Lymphoma of conjunctiva; pulsating exophthalmos in neurofibromatosis; operation for retinal detachment

EYE – Conjunctiva

– M –

Mackay-Marg tonometry in glaucoma

EYE – Glaucoma

Making a choice

EAR – Rehabilitation

The Maltese cross

NEUROLOGY – Neuromuscular Disease

Management of convulsive seizures

NEUROLOGY – Epilepsy

Management of spinal cord injury cases

NEUROLOGY – Trauma

Management of the leprosy patient

NEUROLOGY – Infections of the Nervous System

Man among men

EYE – Rehabilitation

Man at play

EYE – Rehabilitation

Manifestations of muscular dystrophy

NEUROLOGY – Neuromuscular Disease

Man is a universe (Aux frontieres de l'esprit)

NEUROLOGY – Neurophysiology

Man of the house

EYE – Rehabilitation

Man with a chance

EYE – Rehabilitation

Man with a hobby

EYE – Rehabilitation

Man with a stick

EYE – Rehabilitation

Marlborough House

NEUROLOGY – Rehabilitation

Le mecanism de l'audition
see
Hearing mechanism

Me ga hoshii
see
I want eyes

A mechanical nystagmus model
EYE - Ocular Motility & Nystagmus

Megaloblepharon
EYE - Eyelids

Mechanics of the brain
NEUROLOGY - Neurophysiology

Eines menschlichen mittelhirnwesens
see
Structure and capabilities of a human mid-brain animal

The mechanism and control of nausea and vomiting
NEUROLOGY - Neurophysiology

Mental deficiency due to birth injury
NEUROLOGY - Trauma

The mechanism of origin of Lasegue's sign
NEUROLOGY - Neurological Examination

Mentally handicapped children growing up: The Brooklands experiment
NEUROLOGY - Mental Retardation

Mechanism of senile entropion
EYE - Eyelids

Mentally handicapped: Educable
NEUROLOGY - Mental Retardation

Mechanism of the brain
NEUROLOGY - Neurophysiology

Mentally retarded: Trainable
NEUROLOGY - Mental Retardation

The median nerve (II)
NEUROLOGY - Neuroanatomy

Mental symptoms (Series)
see
Organic reaction - senile type

Median nerve decompression for the carpal tunnel syndrome
NEUROLOGY - Neurosurgery

Men toward the light (Series)
see

Eve of life
Little men and little women
Man among men
Man at play
Man of the house
Man with a chance
Man with a hobby
Man with a stick
There is a silver lining
What a blind man sees
When you meet a blind man
Woman of the house

Medical aspects of high intensity noise: Ear defense
EAR - Prevention of Disorders

A method of corneal grafting
EYE - Cornea

Medical aspects of high intensity noise: General effects
EAR - Prevention of Disorders

Method of indirect stereoscopic ophthalmoscopy
NEUROLOGY - Neuro-ophthalmology & Otology

Medical aspects of high intensity noise: Prevention of hearing losses
EAR - Prevention of Disorders

Method of repair of posterior tibial nerve
NEUROLOGY - Neurosurgery

Medical genetics, part I
NEUROLOGY - Genetics

Michael - a mongoloid child
NEUROLOGY - Mental Retardation

Medical genetics, part II (Biomechanical genetics in man)
NEUROLOGY - Genetics

Medical roundup
NEUROLOGY - Diseases of Myelin

Method of repair of posterior tibial nerve
NEUROLOGY - Neurosurgery

Medicine in action (Series)
see

Head injury, report of a battle casualty
Typhus in Naples

TITLE LISTING – Microbiology

Microbiology teaching films (Series)

see

- Clinical aspect of tetanus
- Clinical aspects of leprosy
- The effect of poliomyelitis virus on human epithelialoid cells
- Production of poliomyelitis vaccine
- Rabies in a human patient

Midcranial fossa approach to lesions of the internal auditory meatus and cerebello-pontine angle: Primary cholesteatoma

EAR – Surgery

Migraine and migraine variants, some reasons for therapeutic failure

NEUROLOGY – Pain & Headache

Migraine equivalents

NEUROLOGY – Pain & Headache

The migraine headache

NEUROLOGY – Pain & Headache

Migraine in children

NEUROLOGY – Pain & Headache

Migraine, its diagnosis and treatment

NEUROLOGY – Pain & Headache

Mind's eye

EYE – Rehabilitation

Minor nursing procedures

EYE – Therapeutic Agents used in Ophthalmology

Mobilization of the stapes

EAR – Surgery

Moderate retardation in young children

NEUROLOGY – Mental Retardation

Modern concepts of epilepsy

NEUROLOGY – Epilepsy

Modern surgical treatment of neuromas with polyethylene sheaths (Painful stumps and causalgias) (Traitement chirurgical moderne des neuromes par les gaines de polyéthylène (Moignons douloureux et causalgies))

NEUROLOGY – Neurosurgery

The morning of life (Levnadsmorgon)

NEUROLOGY – Neurologic Basis of Behavior

Motoric operation for ptosis

EYE – Eyelids

Motility in personality development (Series)

see

- Expressive movements (affectomotor patterns) in infancy

Motion pictures of the larynx

LARYNX – Endoscopy & Radiology

Motion pictures of the pharynx

LARYNX – Endoscopy & Radiology

Motor aptitude tests and assembly work

NEUROLOGY – Neurological Examination

Motor disorders in nervous diseases (Series)

see

- Abnormal involuntary movements
- Disorders of coordination
- Disorders of gait
- Disorders of the motor trigeminal nerve, spinal accessory, and hypoglossal nerve (Cranial nerves)
- Disorders of the vestibular system
- Facial palsy
- Muscle status
- Oculomotor disorders
- Reflexes
- Skilled acts

Motor functions of the 3 1/2 month old human midbrain matter

NEUROLOGY – Neurophysiology

The movement of the tongue and the soft palate in the singing of the vowels (Pohyb jazyka a mekkohe patra pri zpivani samohlasek)

LARYNX – Anatomy & Physiology

Movement-significance of the activity of the normal infant

NEUROLOGY – Neurological Examination

Movements of oesophageal structures during speech

SPEECH – Speech Production

Movements of the eustachian tube in swallowing and phonation

SPEECH – Speech Production

Movements of the soft palate (Die bewegungen des weichen gaumens)

SPEECH – Speech Production

Movements of the soft palate during speech (Bewegungen des weichen gaumens während des sprechens)

NEUROLOGY – Speech Disorders & Aphasia

The movements of the tongue in speech

SPEECH – Speech Production

The moving finger writes: Electromyographic kinesiology of hand muscles driving the middle finger

NEUROLOGY - Electroencephalography & Electromyography

The MS story
NEUROLOGY - Diseases of Myelin

Multiple sclerosis
NEUROLOGY - Diseases of Myelin

Muscle status
NEUROLOGY - Neurological Examination

The mushroom corneal graft
EYE - Cornea

Myasthenia gravis and neostigmine
NEUROLOGY - Neuromuscular Disease

Myasthenia gravis, diagnosis and treatment by thymectomy
NEUROLOGY - Neuromuscular Disease

Myasthenia gravis: Diagnosis, treatment and management
NEUROLOGY - Neuromuscular Disease

My child is blind
EYE - Rehabilitation

Myelography
NEUROLOGY - Neuroradiology & Radiotherapy

Myelomeningocele in the newborn
NEUROLOGY - Neurosurgery

My friend Joe
NEUROLOGY - Diseases of Myelin

Myoclonus epilepsy - a clinical study
NEUROLOGY - Epilepsy

Myringoplasty
EAR - Surgery

- N -

Nancy goes to school
NEUROLOGY - Rehabilitation

Nasal cilia
NOSE - Paranasal Sinuses

Nasopharyngeal atresia

NOSE - Malformations Acquired & Congenital

The nature of sound

EAR - Anatomy & Physiology, Auditory & Vestibular

Neoplastic astrocytes

NEUROLOGY - Neoplasm of Nervous System

Nephritis, diabetes, muscular degeneration

EYE - Ocular Manifestations, Inflammation, Infection & General Diseases

Nerve blocks and nerve lesions

NEUROLOGY - Neurosurgery

Nerve blocks. Part I: Demonstrating function of the hand

NEUROLOGY - Neurological Examination

The nerve impulse: Use of the cathode ray oscilloscope in physiology

NEUROLOGY - Neurophysiology

Nervous system

NEUROLOGY - Neuroanatomy

The nervous system

NEUROLOGY - Neurophysiology

Nervous system (Series)

see

The brain

Conditioned reflexes and behavior

Development of nervous system in vertebrates and invertebrates

Reflex action

The spinal cord

Nervous system in man

NEUROLOGY - Neurophysiology

The neural mechanisms of emesis and antiemesis

NEUROLOGY - Neurophysiology

Neurogenic arthropathy, Gauchers disease, ochronosis

NEUROLOGY - Metabolic Diseases & Nutrition

The neurologic actions of phenothiazine compounds

NEUROLOGY - Neuropharmacology

Neurological examination

NEUROLOGY - Neurological Examination

TITLE LISTING – Neurological

The neurological examination of infants
NEUROLOGY – Neurological Examination

Neurological examination of motor reactions in new born infants
(*Neurologische untersuchung der motorik bei neugeborenen*)
NEUROLOGY – Neurological Examination

Neurological examination of the newborn
NEUROLOGY – Neurological Examination

Neurological examination of the normal newborn infant (*L'exame neurologico do recemascido normal*)
NEUROLOGY – Neurological Examination

Neurological examination of the one year old
NEUROLOGY – Neurological Examination

Neurological examination on the normal newborn infant
NEUROLOGY – Neurological Examination

Neurological signs – part I: The cranial nerves
NEUROLOGY – Neurological Examination

Neurological signs – part II: The motor system and reflexes
NEUROLOGY – Neurological Examination

Neurological signs – part III: Proprioceptive and sensory systems
NEUROLOGY – Neurological Examination

Neurologic effects of psychotherapeutic drugs
NEUROLOGY – Neuropharmacology

Neurologische unterschung der motorik bei neugeborenen
see
Neurological examination of motor reactions in new born infants

Neuromuscular block
NEUROLOGY – Neuropharmacology

Neuro-ophthalmological conditions: Pathological ocular manifestations of clinical interest
NEUROLOGY – Neuro-ophthalmology & Otology

Neurophysiological approach to cerebral palsy habilitation: Pilot study 1
NEUROLOGY – Cerebral Palsy

Neurophysiological approach to cerebral palsy habilitation: Pilot study 2
NEUROLOGY – Cerebral Palsy

Neuropsychiatric disorders (Series)

see

Chorea
Convulsive and allied conditions
Encephalographic studies in extra-pyramidal diseases
Epidemic encephalitis
Friedreich's hereditary ataxia and Little's disease
Neuro-ophthalmological conditions: Pathological ocular manifestations of clinical interest
Somatic endocrine types

Neurorrhaphy of median and ulnar nerves in mid-arm
NEUROLOGY – Trauma

Neurorrhaphy of median and ulnar nerves in the left forearm
NEUROLOGY – Trauma

Neurosurgery: Facial neuralgia
NEUROLOGY – Neurosurgery

Neurosurgery: Management of spinal cord injuries
NEUROLOGY – Neurosurgery

Neurotripsy
NEUROLOGY – Rehabilitation

A new approach to the reduction of intracranial pressure with urea – invert sugar
NEUROLOGY – Cerebrospinal Fluid

The newborn neurologic examination
NEUROLOGY – Neurological Examination

New born – strike one
SPEECH – Cleft Palate & Harelip

A new diagnostic technique for stroke: Retrograde cerebral angiography
NEUROLOGY – Neuroradiology & Radiotherapy

Newer procedures in ophthalmic surgery (Reel 1)
EYE – General Surgery & Anesthesia

Newer procedures in ophthalmic surgery (Reel 2)
EYE – General Surgery & Anesthesia

New experiences for mentally retarded children
NEUROLOGY – Mental Retardation

New form of operation for strabismus
EYE – Ocular Motility & Nystagmus

New frontiers of the brain
NEUROLOGY - Neuroanatomy

No longer alone
EYE - Rehabilitation

New hope for stutterers
SPEECH - Speech Correction & Prosthetic Appliances

No longer alone
NEUROLOGY - Mental Retardation

A new integrated implant for enucleations
EYE - Enucleation

No man walks alone
NEUROLOGY - Rehabilitation

A new life
EYE - Rehabilitation

None are refused
NEUROLOGY - Cerebral Palsy

A new life for Jennifer
EAR - Rehabilitation

The normal and abnormal skull
NEUROLOGY - Neuroradiology & Radiotherapy

The new school
NEUROLOGY - Rehabilitation

Normal astrocytes
NEUROLOGY - Neuroanatomy

New vistas
EYE - Rehabilitation

Normal fundus, developmental and senile changes, anemia poly-cythemia
EYE - Ocular Manifestations, Inflammation, Infection & General Diseases

New voices
LARYNX - Rehabilitation

Normal personality development (Series)
 see
 Pay attention

New worlds of vision
EYE - Rehabilitation

The normal skull of infants and children and congenital diseases of the skull
NEUROLOGY - Neuroradiology & Radiotherapy

New York Institute for the Education of the Blind
EYE - Rehabilitation

Nose and paranasal sinuses
NOSE - Anatomy & Physiology

The next step
NEUROLOGY - Infections of the Nervous System

The nose (Structure and function)
NOSE - Anatomy & Physiology

Nicotinic acid deficiency
NEUROLOGY - General Medical Disorders

The nose, throat and ears
NOSE - Anatomy & Physiology

Night vision for airmen
EYE - Anatomy, Physiology & Psychology of Vision

No tin cup
EYE - Rehabilitation

Nitrolební vakovitá aneuryzma
 see
 Intracranial hollow aneurysms

The N.P. patient
NEUROLOGY - Rehabilitation

Noise and health
EAR - Prevention of Disorders

Nursing care in poliomyelitis
NEUROLOGY - Infections of the Nervous System

Noise and hearing
EAR - Prevention of Disorders

Nursing care in poliomyelitis (Series)
 see
 Myelomeningocele in the newborn

No less precious
NEUROLOGY - Mental Retardation

TITLE LISTING – Nursing

Nursing care in poliomyelitis. Part I: The acute stage
NEUROLOGY – Infections of the Nervous System

Nursing care in poliomyelitis. Part II: Treatment of spasm
NEUROLOGY – Infections of the Nervous System

Nursing care in poliomyelitis. Part III: Care of the respirator patient
NEUROLOGY – Infections of the Nervous System

Nursing care in poliomyelitis. Part IV: Convalescent stage
NEUROLOGY – Infections of the Nervous System

Nystagmography
EYE – Ocular Motility & Nystagmus

– 0 –

Occipital puncture
NEUROLOGY – Cerebrospinal Fluid

Occupational therapy
NEUROLOGY – Rehabilitation

O*ei*
see
The eyes

Ocular bacteriology
EYE – Laboratory Techniques

Ocular biomicroscopy
EYE – Laboratory Techniques

Ocular inflammations
EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

Ocular leprosy – palo seco leprosarium, Panama
EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

Ocular perimetry
EYE – Anatomy, Physiology & Psychology of Vision

Oculomotor disorders
NEUROLOGY – Neuro-ophthalmology & Otolaryngology

Oesophageal speech after laryngectomy
LARYNX – Rehabilitation

Oesophageal voice (La voix oesophagienne)
LARYNX – Rehabilitation

Onchocerciasis in Chiapas, Mexico

EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

One empty rocking chair
EYE – Rehabilitation

One on every street
NEUROLOGY – Mental Retardation

One small candle
NEUROLOGY – Rehabilitation

1,2,3,Gol
EYE – Rehabilitation

The open door
EYE – Rehabilitation

Open your eyes
EYE – Rehabilitation

The operating microscope in otologic surgery
EAR – Surgery

Eine operation einer hasenscharte und einer gaumenspalte
see
An operation for hare-lip and cleft-lip

Operation eines siebbeinmeningioms
see
Operation for an ethmoidal meningioma

Operation for an ethmoidal meningioma (Operation eines siebbeinmeningioms)
NEUROLOGY – Neoplasm of Nervous System

Operation for cataract with two-way syringe a.m. Fuchs
EYE – Lens

Operation for cerebrospinal fluid fistula
NEUROLOGY – Neurosurgery

Operation for conjunctival epithelioma with conjunctival autoplasty
EYE – Conjunctiva

Operation for cranial bony defect
NEUROLOGY – Neurosurgery

Operation for glaucoma
EYE – Glaucoma

An operation for hare-lip and cleft palate (*Eine operation einer hasenscharte und einer gaumenspalte*)

SPEECH – Cleft Palate & Harelip

Operation for ptosis

EYE – Eyelids

Operation for ptosis and blepharophimosis

EYE – Eyelids

Operation for strabismus

EYE – Ocular Motility & Nystagmus

Operation for syringomyelia

NEUROLOGY – Neurosurgery

Operation for trichiasis

EYE – Eyelids

The operation of scleral resection as used in retinal detachment

EYE – Retina

Operations for complicated cataracts

EYE – Lens

Operation to change direction of lashes

EYE – Eyelids

Operative dentistry for the cerebral palsied and difficult child patient under general anesthesia

NEUROLOGY – Cerebral Palsy

Operative procedures in post-polio-myelitis paralysis

NEUROLOGY – Infections of the Nervous System

The operative repair of single cleft lips

SPEECH – Cleft Palate & Harelip

Operative treatment of chronic superficial keratitis

EYE – Cornea

Ophthalmic muscle surgery: Extraocular muscle surgery for strabismus

EYE – Ocular Motility & Nystagmus

Ophthalmic surgery

EYE – Ocular Motility & Nystagmus

Ophthalmodynamometry

NEUROLOGY – Cerebrovascular Disease

Ophthalmological examination methods III: Perimetry, campimetry, anomalouscopy (*Augenärztliche untersuchungsmethoden III: Perimetrie, campimetrie, anomalskopie*)

EYE – Functional Examination of the Eye

Ophthalmological operation: I. Dacrocystorhinostomy (*Augenärztliche operationen I. Die dakryocystorhinostomie*)

EYE – Lacrimal Apparatus

Ophthalmological operation XII: Intervention for ectropion (*Augenärztliche operationen XII: Eingriffen gegen das ektropium*)

EYE – Eyelids

Opportunity to hear

EAR – Hearing Impairment

Opportunity to learn

NEUROLOGY – Rehabilitation

Optical motions and transformations as stimuli for visual perception

EYE – Ocular Motility & Nystagmus

Oral rehabilitation

NEUROLOGY – Epilepsy

Orange Grove summer camp

NEUROLOGY – Mental Retardation

Orbicularis resection for intractable blepharospasm

EYE – Eyelids

Orbital epithelioma

EYE – Orbit

Orbital exenteration

EYE – Orbit

Orbital mucoceles

EYE – Orbit

Orbital phlebography (*La phlébographie orbitaire*)

EYE – Orbit

Orbital recession operation for malignant exophthalmos

EYE – Orbit

Organic disorders of the larynx

LARYNX – Disorders Acquired & Congenital

Organic reaction – senile type

NEUROLOGY – Neurologic Basis of Behavior

TITLE LISTING – Organotypic

Organotypic cultures of dorsal root ganglia
NEUROLOGY – Neuroanatomy

Orthoptic examination
EYE – Ocular Motility & Nystagmus

Orthoptic physiology
EYE – Ocular Motility & Nystagmus

Ossicular problems in middle ear surgery
EAR – Surgery

Osteoplastic craniotomy
NEUROLOGY – Neurosurgery

The other half of the team
NEUROLOGY – Neuromuscular Disease

Otitis media in pediatrics
EAR – Diseases of External & Middle Ear

An otological seminar
EAR – Diseases of External & Middle Ear

The otoneurological examination for vestibular-cerebellar function
NEUROLOGY – Neuro-ophthalmology & Otology

Otoscopic cinematography of the tympanic membrane and middle ear
EAR – Anatomy & Physiology, Auditory & Vestibular

Otoscopy in the inflammations
EAR – Diseases of External & Middle Ear

Our senses: What they do for us
NEUROLOGY – Neurophysiology

Our wonderful ears and their care
EAR – Anatomy & Physiology, Auditory & Vestibular

Our wonderful eyes and their care
EYE – Prevention of Disorders

Out of the shadows
NEUROLOGY – Cerebral Palsy

Overlapping of the scleral flap for scleral buckling in retinal detachment
EYE – Retina

Oxygen and retinal vessels
EYE – Retina

Oxygen in retrobulbar fibroplasia
EYE – Retina

– P –

The Padgett dermatome
EYE – Eyelids

Pain and its alleviation
NEUROLOGY – Pain & Headache

Paragonimiasis in Japan
NEUROLOGY – Infections of the Nervous System

Paranoid state and deterioration following head injury
NEUROLOGY – Trauma

Parental aspirations
EAR – Rehabilitation

Parent education: Information (Series)
see

The beginnings of speech
Check and double check
Eyes, ears, and hands
Getting the idea
Hearing and not hearing
Holding the reins
Making a choice
Stepping stones
Talk! Talk! Talk!

Parent education: Parent attitude (Series)
see

Anger and fear
Creative play
Discipline
Feelings
Fundamental needs of people
Learning
Learning to live together
Parental aspirations
Problem solving

Parents of a stranger
EAR – Rehabilitation

Parkinson's syndrome
NEUROLOGY – Degenerative Diseases

Parotid gland and facial nerve
NEUROLOGY – Neuroanatomy

Partial neurorrhaphy of the sciatic nerve in the buttock
NEUROLOGY – Neurosurgery

Pathological physiology of the middle ear (Pathologie de l'oreille moyenne)

EAR – Diseases of External & Middle Ear

Pathologie de l'oreille moyenne

see

Pathological physiology of the middle ear

Pathophysiology of the middle ear (Chuji no byotai-seiri)

EAR – Diseases of External & Middle Ear

Pattern movements in the treatment of cerebral palsy

NEUROLOGY – Cerebral Palsy

Pay attention

EAR – Rehabilitation

Peeling of corneal scar and optical iridectomy

EYE – Cornea

People apart

NEUROLOGY – Epilepsy

Perforating grafts of the cornea following unsuccessful graft one year before (Perforierende hornhauttransplantation in zwei Fällen, bei denen ein Jahr zuvor ohne Erfolg eine Transplantation durchgeführt worden war)

EYE – Cornea

Perforierende hornhauttransplantation in zwei Fällen, bei denen ein Jahr zuvor ohne Erfolg eine Transplantation durchgeführt worden war

see

Perforating grafts of the cornea following unsuccessful graft one year before

Peripheral nerve surgery: Exploration of sciatic nerve in the thigh

NEUROLOGY – Trauma

Peripheral nerve surgery: Neurolysis of the musculocutaneous nerve

NEUROLOGY – Trauma

Peripheral nerve surgery. Part I: Sciatic nerve

NEUROLOGY – Trauma

Peripheral nerve surgery: Result following repair of the radial nerve in mid-third arm

NEUROLOGY – Trauma

The Perkins story

EYE – Rehabilitation

Peroneal nerve anastomosis at the knee

NEUROLOGY – Trauma

Petit mal seizures

NEUROLOGY – Epilepsy

A phenomenological analysis of catatonic expression

NEUROLOGY – Neuropharmacology

Phenylketonuria

NEUROLOGY – Metabolic Diseases & Nutrition

Phenylketonuria and the results of the treatment with the diet low in phenylalanine

NEUROLOGY – Metabolic Diseases & Nutrition

Phenylketonuria, a preventable cause of mental retardation

NEUROLOGY – Metabolic Diseases & Nutrition

La phlebographie orbitaire

see

Orbital phlebography

Physical diagnosis (Series)

see

Neurological signs – Part I: The cranial nerves

Neurological signs – Part II: The motor system and reflexes

Neurological signs – Part III: Proprioceptive and sensory systems

Physical diagnosis: Abnormalities in gait

NEUROLOGY – Movement Disorders

Physical diagnosis: Disorders of motility

NEUROLOGY – Movement Disorders

Physical diagnosis: Gait and musculoskeletal

NEUROLOGY – Movement Disorders

Physical diagnosis: Head and face

NEUROLOGY – Neurological Examination

Physical diagnosis: Introduction to speech problems

NEUROLOGY – Speech Disorders & Aphasia

Physical diagnosis of the ear, nose and throat

EAR – Anatomy & Physiology, Auditory & Vestibular

Physical diagnosis: Other types of involuntary movement

NEUROLOGY – Movement Disorders

Physical diagnosis: The ear and hearing

EAR – Anatomy & Physiology, Auditory & Vestibular

Physical diagnosis: The examination of the eye

EYE – Functional Examination of the Eye

TITLE LISTING – Physical

Physical diagnosis: The examination of the neurological system
NEUROLOGY – Neurological Examination

PKU detection in Oregon
NEUROLOGY – Metabolic Diseases & Nutrition

Physical diagnosis: The larynx
LARYNX – Anatomy & Physiology

PKU mental deficiency is preventable
NEUROLOGY – Metabolic Diseases & Nutrition

Physical education for the blind
EYE – Rehabilitation

"PKU" – preventable mental retardation
NEUROLOGY – Metabolic Diseases & Nutrition

Physical rehabilitation of the paraplegic
NEUROLOGY – Rehabilitation

A place in the sun
NEUROLOGY – Cerebral Palsy

Physical therapy in the treatment of the adult hemiplegic patient
NEUROLOGY – Rehabilitation

Plantar interdigital neuroma, conservative and surgical treatment
NEUROLOGY – Neoplasm of Nervous System

Physiological aspects of speech (Series)
see
Speakers with cleft palates

Plantar neuroma
NEUROLOGY – Neoplasm of Nervous System

Physiology of perception
NEUROLOGY – Neurophysiology

Plastic eye prosthesis
EYE – Prosthetic Appliances

Physiology of the larynx
LARYNX – Anatomy & Physiology

Plastic reparative surgery – surgical repair of facial paralysis
NEUROLOGY – Neurosurgery

Physiology of the larynx under daily stress
LARYNX – Anatomy & Physiology

Plastic surgery for hare lips (Lippenspaltenplastik)
SPEECH – Cleft Palate & Harelip

The physiology of training
EAR – Anatomy & Physiology, Auditory & Vestibular

Plastic surgical reconstruction of cleft lip
SPEECH – Cleft Palate & Harelip

Pictorial parade no. 24 (Series)
see
Friends of the children

Pohyb jazyka a mekkoho patra pri zpivani samohlasek
see
The movement of the tongue and the soft palate in the singing of the vowels

Pictorial parade no. 119 (Series)
see
Helping the handicapped

Poison in the house
NEUROLOGY – Diseases Due to Toxin

Pictures of good health (Series)
see
Hear, now

Polio – diagnosis and management
NEUROLOGY – Infections of the Nervous System

Pioneering for America's children
NEUROLOGY – Cerebral Palsy

The polio epidemic in Copenhagen 1952
NEUROLOGY – Infections of the Nervous System

Pitfalls in stapes surgery
EAR – Surgery

La poliomielite in Italia
see
Poliomyelitis in Italy

Pituitary destruction with Y90 implant
NEUROLOGY – Neuroradiology & Radiotherapy

Poliomyelitis in Italy (La poliomielite in Italia)
NEUROLOGY – Infections of the Nervous System

Poliomyelitis II**NEUROLOGY – Infections of the Nervous System****Posterior lip sclerectomy****EYE – Sclera****Posterior sympathetic denervation of the upper extremity****NEUROLOGY – Neurosurgery****Postoperative disturbances of visually controlled behavior in the cat following complete bilateral removal of the visual cortex****NEUROLOGY – Neurologic Basis of Behavior****Préparation des punctum nervosum**

see

Dissection of the punctum nervosum**Prefrontal lobotomy in chronic schizophrenia****NEUROLOGY – Neurosurgery****Prefrontal lobotomy in the treatment of mental disorders (Psychosurgery)****NEUROLOGY – Neurosurgery****Premedication for reconstructive dentistry of the cerebral palsy patient****NEUROLOGY – Cerebral Palsy****Premiers soins à la colonne vertébrale**

see

Early handling of spinal injuries**The preparation and insertion of tantalum plate****NEUROLOGY – Neurosurgery****Pressure dressing for eye plastics****EYE – Laboratory Techniques****Preventing blindness and saving sight****EYE – Prevention of Disorders****Prevention of disability from stroke****NEUROLOGY – Rehabilitation****The priceless gift****EYE – Cornea****Primary retinal degeneration, angiod streaks, diseases of the optic nerve****EYE – Retina****Primary tumors of the optic nerve (Tumeurs primitives du nerf optique)****EYE – Optic Nerve****The principles of neurological examination (I–VIII) (Základy neurologického vyšetřování I–VIII)****NEUROLOGY – Neurological Examination****Principles of respiratory mechanics, part I****NEUROLOGY – Neurophysiology****Principles of respiratory mechanics, part II****NEUROLOGY – Neurophysiology****The problem of senile cataract****EYE – Lens****Problems in the treatment of poliomyelitis****NEUROLOGY – Infections of the Nervous System****Problem solving****EAR – Rehabilitation****Production of convulsions by high fat meals****NEUROLOGY – Epilepsy****Production of poliomyelitis vaccine****NEUROLOGY – Infections of the Nervous System****Progressive muscular dystrophy****NEUROLOGY – Neuromuscular Disease****The proper study****NEUROLOGY – Neurologic Basis of Behavior****Protecting eyes at work****EYE – Prevention of Disorders****Protecting our eyes and ears****EYE – Prevention of Disorders****Protective membranes in cataract extraction****EYE – Lens****Protect your hearing (Proteja sus óídos)****EAR – Prevention of Disorders****Proteja sus óídos**

see

Protect your hearing

TITLE LISTING – Psychology

Psychology I (Series)

see

How the eye sees space
How the nervous system works
What the brain does
What you can see
What you hear and how

Reach into silence

EAR – Rehabilitation

A ptosis operation

EYE – Eyelids

Reactions of the infant to pin prick

NEUROLOGY – Neurologic Basis of Behavior

Rebound

EYE – Rehabilitation

The public health nurse and the mentally retarded child

NEUROLOGY – Mental Retardation

Recession and resection and myectomy of the inferior oblique

EYE – Ocular Motility & Nystagmus

Purdue eye camera

EYE – Ocular Motility & Nystagmus

Recession of lateral rectus

EYE – Ocular Motility & Nystagmus

Rabies

- R -

NEUROLOGY – Infections of the Nervous System

Rabies can be controlled

NEUROLOGY – Infections of the Nervous System

Recession of medial rectus: Catgut sutures: O'Connor cinch: Resection of lateral rectus

EYE – Ocular Motility & Nystagmus

Rabies control in the community

NEUROLOGY – Infections of the Nervous System

Recession of the trochlea combined with recession of the medial rectus

EYE – Ocular Motility & Nystagmus

Rabies in a human patient

NEUROLOGY – Infections of the Nervous System

Recognition of leprosy

NEUROLOGY – Infections of the Nervous System

Rabies in man

NEUROLOGY – Infections of the Nervous System

Reconstruction nasal half upper lid

EYE – Eyelids

Rabies in your community

NEUROLOGY – Infections of the Nervous System

Reconstruction of both lids using split skin graft

EYE – Eyelids

Rabies: Its cause, its effect, its control

NEUROLOGY – Infections of the Nervous System

Reconstruction of lower lid

EYE – Eyelids

The radial nerve

NEUROLOGY – Neuroanatomy

Reconstruction of the floor of the orbit

EYE – Orbit

Radical mastoid operation

EAR – Surgery

Reconstruction of the lower fornix after molten metal burns

EYE – Conjunctiva

Reach for tomorrow

NEUROLOGY – Rehabilitation

Reconstructive surgery of the canaliculus after trauma and disease

EYE – Lacrimal Apparatus

Reaching – prehensile behavior of the human infant

NEUROLOGY – Neurologic Basis of Behavior

Reflex action

NEUROLOGY – Neurophysiology

Reflex action of the pupil of the eye

EYE – Iris, Ciliary Body, Pupil

Reflex behaviour of the newborn infant

NEUROLOGY – Neurologic Basis of Behavior

Reflexes

NEUROLOGY – Neurological Examination

Reflexes in the frog

NEUROLOGY – Neurophysiology

Die reflextherapiemethoden nach Bugnet

see

Bugnet's neuromyotherapeutic method

Rehabilitation in poliomyelitis

NEUROLOGY – Rehabilitation

Rehabilitation of a cerebral palsied child

NEUROLOGY – Cerebral Palsy

Rehabilitation of chronic neurological cases

NEUROLOGY – Rehabilitation

Rehabilitation of patients with clefts of lip and palate

SPEECH – Cleft Palate & Harelip

The rehabilitation of spastics (La riabilitazione degli spastici)

NEUROLOGY – Rehabilitation

Removal of a parasagittal meningioma

NEUROLOGY – Neurosurgery

Removal of cataract (Linsenextraktion)

EYE – Lens

Removal of cavernous hemangioma involving the entire thickness of the lower lid and the lower part of the orbit

EYE – Eyelids

Removal of ciliary body tumor (Benign melanoma)

NEUROLOGY – Neurosurgery

Removal of intraocular foreign bodies

EYE – Ocular Injuries

Removal of magnetic foreign bodies from the eye

EYE – Ocular Injuries

Removal of prefrontal tuberculoma

NEUROLOGY – Neurosurgery

Repair of cicatricial ectropion with transplant of punctum and canaliculus

EYE – Eyelids

Repair of congenital coloboma of upper lid

EYE – Eyelids

Repair of contracted socket

EYE – Orbit

Repair of laceration of nasal end of lids. Cicatricial ectropion with rupture lateral canthal ligament repair

EYE – Eyelids

Repair of median nerve

NEUROLOGY – Trauma

Repair of overcorrected ptosis with collagen film

EYE – Eyelids

Repair of the radial nerve in the distal one-third of the arm

NEUROLOGY – Trauma

Report card on vision

EYE – Rehabilitation

Report on Donald

SPEECH – Speech Correction & Prosthetic Appliances

Report on Down's syndrome (Mongolism)

NEUROLOGY – Mental Retardation

Report to the nation

NEUROLOGY – Cerebral Palsy

Resection of lateral rectus

EYE – Ocular Motility & Nystagmus

Resection of levator through conjunctiva

EYE – Eyelids

Resection of levator through skin for blepharoptosis

EYE – Eyelids

Resection of the levator muscle for ptosis

EYE – Eyelids

Resection of the sclera with retinal detachment

EYE – Retina

TITLE LISTING – Respiratory

Respiratory cancer (Series)

see

Acquired lesions of the epiglottis; laryngoscopic observations
Contact ulcers and granulomas of the vocal cords; laryngoscopic observations
Cysts and polyps of the vocal cords; laryngoscopic observations
Vocal nodules; laryngoscopic observations

Ruptured lumbar discs: Treatment by vertebral body fusion

NEUROLOGY – Neurosurgery

– \$ –

The retarded child (1)

NEUROLOGY – Mental Retardation

Sacrococcygeal chordoma

NEUROLOGY – Neoplasm of Nervous System

The retarded child (2)

NEUROLOGY – Mental Retardation

Saphenous neurectomy

NEUROLOGY – Pain & Headache

Retino choroditis, tumor

EYE – Retina

School for the deaf

EAR – Rehabilitation

Return to life

NEUROLOGY – General Medical Disorders

Sciatic nerve

NEUROLOGY – Neuroanatomy

Rheumatic chorea

see

The clinical appearance of rheumatic chorea

Sciatic pain and the intervertebral disk

NEUROLOGY – Pain & Headache

Rhinoplasty

NOSE – Reconstructive Surgery

Sciatic pain caused by ruptured intervertebral disk

NEUROLOGY – Pain & Headache

La riabilitazione degli spastici

see

The rehabilitation of spastics

Science in the orchestra (Series)

see

Hearing the orchestra

Riboflavin deficiency

EYE – Cornea

Scleral buckling

EYE – Retina

Right on the nose

EYE – Prevention of Disorders

Scleral buckling technique for retinal detachment

EYE – Retina

Rising and walking

NEUROLOGY – Movement Disorders

Scleral implantation

EYE – Sclera

Rodeni ot svetlinata

see

Born of light

Scleral resection

EYE – Sclera

The role of the hypothalamus in emotion and behavior

NEUROLOGY – Neurologic Basis of Behavior

Sclerectomy

EYE – Sclera

Room for recovery

EYE – Rehabilitation

A sclerocorneal trephine operation

EYE – Glaucoma

Round pupil intracapsular cataract extraction

EYE – Lens

Scoliosis – technique of spinal fusion with fresh autogenous ilium

NEUROLOGY – Neurosurgery

The search (Series)

see

*Cerebral palsy**Diagnosis and treatment of deafness in children**New hope for stutterers**Noise and health**Physical rehabilitation of the paraplegic***The searching eye****EYE – Anatomy, Physiology & Psychology of Vision****Second class citizen****NEUROLOGY – Epilepsy****See better: Healthy eyes****EYE – Prevention of Disorders****See hear****EAR – Hearing Impairment****The seeing eye****EYE – Rehabilitation****Seeing hands****EYE – Rehabilitation****Seeing hands****EYE – Rehabilitation****Seeing is believing****EYE – Rehabilitation****The seekers (Series)**

see

*The proper study***Seizure****NEUROLOGY – Epilepsy****Seizures****NEUROLOGY – Epilepsy****Seizures: The medical treatment and social problems of epilepsy****NEUROLOGY – Epilepsy****Selection, genetic death, and genetic radiation damage****NEUROLOGY – Genetics****A self retaining dual distal lighted laryngoscope****LARYNX – Surgery & Radiotherapy****Sense organs****NEUROLOGY – Neurophysiology****Sense perception: Part I – the wonder of the senses****NEUROLOGY – Neuro-ophthalmology & Otology****Sense perception: Part II – the limitation of the senses****NEUROLOGY – Neuro-ophthalmology & Otology****The senses****NEUROLOGY – Neurophysiology****The senses of man****NEUROLOGY – Neuro-ophthalmology & Otology****Separation of craniopagus twins****NEUROLOGY – Neurosurgery****Seven millimeter penetrating corneal transplantation****EYE – Cornea****A severe case of infantile paralysis****NEUROLOGY – Infections of the Nervous System****Severe cicatricial entropion corrected by Lagleyze procedure enhanced with mucosal graft****EYE – Eyelids****Severe symblepharon plastic repair****EYE – Eyelids****Shatlem (C.P.)****NEUROLOGY – Cerebral Palsy****Shinkei no hataraki**

see

The functions of nerves**Short term visual memory****EYE – Anatomy, Physiology & Psychology of Vision****Sight for a lifetime****EYE – Prevention of Disorders****Sight security****EYE – Prevention of Disorders****The silent factor****NEUROLOGY – Epilepsy**

TITLE LISTING – Simple

A simple method of cataract extraction using alpha-chromotrypsin
EYE – Lens

Simple operation for spastic entropion
EYE – Eyelids

The simple or Schwartz operation for acute mastoiditis
EAR – Surgery

Simplified craniotome technic for osteoplastic flap
NEUROLOGY – Neurosurgery

Simultaneous operation for cataract and glaucoma
EYE – Lens

Six millimeter penetrating corneal transplantation
EYE – Cornea

Skilled acts
NEUROLOGY – Movement Disorders

Skull and brain: The abnormal cerebral arteriogram and vascular malformations and tumors
NEUROLOGY – Neuroradiology & Radiotherapy

Skull and brain: The abnormal pneumoencephalogram and ventriculogram and intracranial tumors
NEUROLOGY – Neuroradiology & Radiotherapy

Skull and brain: The abnormal skull
NEUROLOGY – Neuroradiology & Radiotherapy

Skull and brain: The normal and abnormal cerebral arteriogram
NEUROLOGY – Neuroradiology & Radiotherapy

Skull and brain: The normal and abnormal pneumoencephalogram and ventriculogram
NEUROLOGY – Neuroradiology & Radiotherapy

The Smith-Indian cataract operation
EYE – Lens

Social adjustment for the aphasic patient
NEUROLOGY – Speech Disorders & Aphasia

Socket reconstruction using flexible form
EYE – Enucleation

Somatic endocrine types
NEUROLOGY – General Medical Disorders

Some African tropical diseases
NEUROLOGY – Infections of the Nervous System

Some aspects of accessible cancer. Part 3: Larynx
LARYNX – Neoplasm

Some aspects of the role of mental function in physical activity
NEUROLOGY – Neurologic Basis of Behavior

Some aspects of the speech event
SPEECH – Speech Production

Some of our classmates are blind
EYE – Rehabilitation

Something called epilepsy
NEUROLOGY – Epilepsy

The sounds of industry
EYE – Rehabilitation

Spastic entropion modification (Second Wheeler operation) shortening of lid
EYE – Eyelids

Spatial disorientation in flight
EAR – Anatomy & Physiology, Auditory & Vestibular

Speakers with cleft palate
SPEECH – Cleft Palate & Harelip

Special equipment
NEUROLOGY – Rehabilitation

Speech after laryngectomy
SPEECH – Speech Correction & Prosthetic Appliances

Speech and swallowing function following conservation of function surgery
SPEECH – Speech Correction & Prosthetic Appliances

Speech disorders: Physical handicaps
NEUROLOGY – Speech Disorders & Aphasia

Speech disorders: Stuttering
NEUROLOGY – Speech Disorders & Aphasia

Speech evaluation of an adult postoperative cleft palate patient
SPEECH – Cleft Palate & Harelip

Speech of stutterers before and after treatment

SPEECH – Speech Correction & Prosthetic Appliances

Speech reading

EAR – Rehabilitation

The spinal cord

NEUROLOGY – Neuroanatomy

Spinal fusion with osteoperiosteal graft

NEUROLOGY – Neurosurgery

The Spitz Holter valve in the treatment of congenital hydrocephalus

NEUROLOGY – Developmental Defects

Split skin grafts

EYE – Eyelids

Stapedectomy

EAR – Surgery

Stapedectomy in the fenestrated ear

EAR – Surgery

Stapedectomy, prefabricated wire-loop and gelfoam technique

EAR – Surgery

Stapes-mobilisation

see

Stapes mobilization

Stapes mobilization (Stapes – mobilisation)

EAR – Surgery

Stapes mobilization and fenestration of the oval window for otosclerotic deafness

EAR – Surgery

Stapes mobilization, footplate visualization method

EAR – Surgery

The stapes mobilization operation

EAR – Surgery

Stellate ganglion block

NEUROLOGY – Neurosurgery

Stepping stones

EAR – Rehabilitation

Stereotactic procedures for Parkinson's disease

NEUROLOGY – Degenerative Diseases

Stereotype of movements (Bewegungsstereotypen)

NEUROLOGY – Cerebral Palsy

The story of Lucy

NEUROLOGY – Rehabilitation

Striking back against rabies

NEUROLOGY – Infections of the Nervous System

Stroke

NEUROLOGY – Cerebrovascular Disease

Stroke – early restorative measures in your hospital

NEUROLOGY – Rehabilitation

Strokes

NEUROLOGY – Cerebrovascular Disease

Structure and capabilities of a human mid-brain animal (Eines menschlichen mittelhirnwesens)

NEUROLOGY – Neurologic Basis of Behavior

Structure and function of the middle ear

EAR – Anatomy & Physiology, Auditory & Vestibular

The structure and function of the vestibular apparatus

EAR – Anatomy & Physiology, Auditory & Vestibular

A study of vocal cord abnormalities following bulbar poliomyelitis

LARYNX – Disorders Acquired & Congenital

Sturge Weber syndrome

NEUROLOGY – Cerebrovascular Disease

Stuttering from the horse's mouth

NEUROLOGY – Speech Disorders & Aphasia

Subarachnoid endolymphatic shunt for Meniere's disease

EAR – Surgery

Sub-conjunctival cataract extraction

EYE – Lens

Subdural hematoma

NEUROLOGY – Trauma

Subject discussed

NEUROLOGY – Infections of the Nervous System

TITLE LISTING – Subtotal

Subtotal parotidectomy with preservation of facial nerve
NEUROLOGY – Neurosurgery

Surgical repair of extensive ear drum perforation
EAR – Diseases of External & Middle Ear

Superficial keratectomy
EYE – Cornea

Surgical repair of traumatic interruption of the ossicular chain
EAR – Surgery

Suppurative petrositis, meningeal
EAR – Disorders Acquired & Congenital

Surgical resection of thymic tumors for myasthenia gravis
NEUROLOGY – Neuromuscular Disease

Surgery for congenital and senile cataracts
EYE – Lens

Surgical residency (Series)
see
Carcinoma of the hypopharynx

Surgery of paralytic strabismus. Transplantation of parts of vertical recti into rectus extimus. Tenectomy of inferior oblique
EYE – Ocular Motility & Nystagmus

Surgical technic for removal of the second thoracic sympathetic ganglion
NEUROLOGY – Neurosurgery

Surgery of the facial nerve
NEUROLOGY – Neurosurgery

Surgical techniques for otological and auditory research
EAR – Surgery

Surgery of the juvenile cataract in the canine
EYE – Lens

Surgical treatment for glossopharyngeal neuralgia
NEUROLOGY – Neurosurgery

Surgical anatomy of temporal bone and the simple (or Schwartz) operation for acute mastoiditis (in children)
EAR – Surgery

Surgical treatment of carcinoma of the larynx, laryngofissure, laryngectomy
LARYNX – Neoplasm

Surgical and orthoptic treatment of strabismus
EYE – Ocular Motility & Nystagmus

The surgical treatment of carotid body sensitivity in man
NEUROLOGY – Neurosurgery

Surgical approaches to the spine and sacroiliac
NEUROLOGY – Neurosurgery

The surgical treatment of extrapyramidal disease
NEUROLOGY – Neurosurgery

Surgical considerations in the treatment of cerebral arterial insufficiency – A study of 67 cases
NEUROLOGY – Cerebrovascular Disease

Surgical treatment of hypertension by lumbodorsal splanchnicectomy
NEUROLOGY – Neurosurgery

Surgical correction of blepharoptosis
EYE – Eyelids

Surgical treatment of Parkinsonism. Major trigeminal neuralgias
NEUROLOGY – Degenerative Diseases

Surgical correction of hypertelorism
NOSE – Reconstructive Surgery

Surgical treatments of vertebral fractures
NEUROLOGY – Neurosurgery

Surgical correction of neurofibroma involving mediastinum and spinal canal
NEUROLOGY – Neoplasm of Nervous System

A survey of children's speech disorders
NEUROLOGY – Speech Disorders & Aphasia

Surgical nursing care of the eye patient
EYE – General Surgery & Anesthesia

Susan's wonderful adventure
EAR – Rehabilitation

Surgical reconstruction of post-traumatic laryngeal stenosis
LARYNX – Disorders Acquired & Congenital

Suture of facial and hypoglossal nerves
NEUROLOGY – Neurosurgery

Swimming for the handicapped
NEUROLOGY - Rehabilitation

A swinging flashlight test for retinal or optic nerve disease
EYE - Functional Examination of the Eye

Symblepharon and corneal scar from burn. Free conjunctival graft and lid repair
EYE - Eyelids

Symblepharon and comeoblepharon
EYE - Eyelids

Sympathicusblockade beim tier
see
Sympathicus block with an animal

Sympathicus block with an animal (Sympathicusblockade beim tier)
NEUROLOGY - Neurosurgery

Symptomenbilder des Parkinsonismus
see
Aspects of symptoms of Parkinsonism

Talk! Talk! Talk!
EAR - Rehabilitation

Tattooing and iridectomy
EYE - Cornea

Tattooing with optical iridectomy
EYE - Iris, Ciliary Body, Pupil

Teacher observations of school children
NEUROLOGY - Mental Retardation

Teaching functional activities
NEUROLOGY - Rehabilitation

Teaching the child who is retarded
NEUROLOGY - Mental Retardation

Technical aids
NEUROLOGY - Rehabilitation

Technique and results of orbital Implantation
EYE - Orbit

A technique for intravenous pentothal sodium with curare in ophthalmic surgery
EYE - General Surgery & Anesthesia

Technic for lumbar sympathetic ganglionectomy
NEUROLOGY - Neurosurgery

Technique of brain surgery on the cat with observations on vestibular dysfunction after sectioning the eighth nerve
NEUROLOGY - Neuro-ophthalmology & Otology

Technique of cataract extraction
EYE - Lens

Technique of fitting concentra corneal type lenses
EYE - Rehabilitation

Technique of tantalum cranioplasty
NEUROLOGY - Neurosurgery

Technique with fresh temporal bone
EAR - Surgery

The teen-ager's gateway to independence
NEUROLOGY - Cerebral Palsy

- T -

Telecineradiography of the larynx
LARYNX - Endoscopy & Radiology

The television eye-marker
EYE - Ocular Motility & Nystagmus

Temporalis muscle transfer for lagophthalmos
EYE - Eyelids

Temporal transconjunctival approach for the removal of hemangioma of the orbit
EYE - Orbit

Temporary shortening of the bulbus by reefing (Vorübergehende verkürzung des bulbus durch reffen)
EYE - Retina

Tendon transplantation for irreparable radial nerve paralysis
NEUROLOGY - Neurosurgery

Testing and individual therapy for the aphasic patient
NEUROLOGY - Speech Disorders & Aphasia

Testing multiply handicapped children
NEUROLOGY - Neurological Examination

TITLE LISTING – That

That the deaf may speak
EAR – Rehabilitation

This is SLARC (St. Louis, Missouri)
NEUROLOGY – Mental Retardation

Their strongest crutch
NEUROLOGY – Rehabilitation

This is you (Series)
see
You and your ears
You and your eyes
You and your five senses

Therapeutic exercises: Introduction
NEUROLOGY – Rehabilitation

Three of our children
NEUROLOGY – Infections of the Nervous System

Therapeutic exercise: Peripheral nerve injuries
NEUROLOGY – Trauma

Three to make ready
NEUROLOGY – Rehabilitation

Therapeutic lamellar keratoplasty with use of preserved dehydrated cornea
EYE – Cornea

Thrombosis, embolism, arteriosclerosis, hypertension
NEUROLOGY – Cerebrovascular Disease

Therapy influencing the autonomic nervous system
NEUROLOGY – Neuropharmacology

Thrombotic and embolic phenomena
NEUROLOGY – Cerebrovascular Disease

There is a silver lining
EYE – Rehabilitation

Thursday's child
NEUROLOGY – Cerebral Palsy

There is a way
NEUROLOGY – Rehabilitation

Thursdays children
EAR – Rehabilitation

There was a door
NEUROLOGY – Mental Retardation

Thymectomy for myasthenia gravis
NEUROLOGY – Neuromuscular Disease

These are our children
NEUROLOGY – Rehabilitation

Tibial nerve anastomosis in the lower calf
NEUROLOGY – Trauma

They do not walk alone
EAR – Rehabilitation

Tick paralysis in cattle and buffalo
NEUROLOGY – Diseases Due to Toxin

They learn to live
NEUROLOGY – Cerebral Palsy

Tick paralysis in man and animals in North America
NEUROLOGY – Diseases Due to Toxin

They will speak well (Budú hovorit' dobre)
SPEECH – Speech Correction & Prosthetic Appliances

Time out
NEUROLOGY – Neuromuscular Disease

Thiamine chloride deficiency
NEUROLOGY – General Medical Disorders

Tissue culture of gliomata
NEUROLOGY – Neoplasm of Nervous System

This is cerebral palsy
NEUROLOGY – Cerebral Palsy

Todd Parker tucking operation
EYE – Ocular Motility & Nystagmus

This is MS
see
In sickness and in health

To greater vision
EYE – Prevention of Disorders

To have dominion

NEUROLOGY – Neuromuscular Disease

To hear again

EAR – Rehabilitation

To live in darkness

EYE – Prevention of Disorders

Tommy's table manners

EAR – Rehabilitation

Tongue thrust: An orthodontic and speech syndrome

SPEECH – Speech Pathology

Too young to say

EAR – Rehabilitation

To see again

EYE – Cornea

Total extraction of a cataract in the style of a suctorial disk

EYE – Lens

Total laryngectomy

LARYNX – Surgery & Radiotherapy

Total laryngectomy (Laringectomia total)

LARYNX – Neoplasm

Total laryngectomy and prophylactic block dissection

LARYNX – Surgery & Radiotherapy

Total laryngectomy with radical evacuation of the neck

(Laringectomía total con vaciamiento radical del cuello)

LARYNX – Neoplasm

Total reconstruction of lower lid

EYE – Eyelids

Towards a brighter horizon

NEUROLOGY – Rehabilitation

Towards a happier life

NEUROLOGY – Mental Retardation

Toward tomorrow

EYE – Rehabilitation

Tower of hope

NEUROLOGY – Neuromuscular Disease

Traitemen chirurgical moderne des nevromes par les gaines de polyéthylène
(moignons douloureux et causalgies)

see

Modern surgical treatment of neuromas with polyethylene sheaths
(Painful stumps and causalgias)

Transabdominal vagotomy with gastro-enterostomy

NEUROLOGY – Neurosurgery

Transcranial removal of intraorbital tumors

EYE – Orbit

Transfixing graft of the cornea

EYE – Cornea

Translabyrinthine approach to the internal auditory meatus and posterior fossa for acoustic neuroma

EAR – Surgery

Transorbital lobotomy

NEUROLOGY – Neurosurgery

Transorbital lobotomy. Part II: Clinical study of a catatonic

NEUROLOGY – Neurosurgery

Transplantation and anastomosis of radial nerve

NEUROLOGY – Trauma

Transplantation of tear sac

EYE – Conjunctiva

Transplantation of the parotid duct in total xerophthalmia

EYE – Conjunctiva

Transplantation of the vertical recti for lateral rectus paralysis

EYE – Ocular Motility & Nystagmus

The trans-septal-sphenoid operation for pituitary adenomas

NEUROLOGY – Neurosurgery

Transsphenoidal radiogold implantation in the pituitary after the method of K. H. Bauer (Transsphenoidale radiogold-implantation in die Hypophyse nach K. H. Bauer)

NEUROLOGY – Neuroradiology & Radiotherapy

Traumatic infantile subdural haematoma

NEUROLOGY – Neurosurgery

Treatment for paresis of the superior oblique

EYE – Ocular Motility & Nystagmus

TITLE LISTING – Treatment

Treatment for recurrent traumatic pterygium
EYE – Conjunctiva

The treatment of asphyxia neonatorum
NEUROLOGY – Metabolic Diseases & Nutrition

The treatment of athetoid quadriplegia
NEUROLOGY – Rehabilitation

Treatment of carcinoma of the larynx I: Radium plating (Behandlung des kehlkopfcarcinoms I: Radiumplattung)
LARYNX – Neoplasm

Treatment of carcinoma of the larynx II: Total extirpation (Behandlung des kehlkopfcarcinoms II: Total extirpation)
LARYNX – Neoplasm

Treatment of carcinoma of the larynx III: Half side extirpation (Behandlung des kehlkopfcarcinoms III: Halbseitenextirpation)
LARYNX – Neoplasm

The treatment of cerebral palsy in New Zealand
NEUROLOGY – Cerebral Palsy

The treatment of deafness by prosthesis
EAR – Hearing Impairment

Treatment of fractures of the spine
NEUROLOGY – Trauma

Treatment of hydrocephalus with a pressure pump valve
NEUROLOGY – Neurosurgery

The treatment of major neuralgias
NEUROLOGY – Pain & Headache

Treatment of paranasal sinusitis
NOSE – Paranasal Sinuses

Treatment of simple head injuries
NEUROLOGY – Trauma

Treatment of the eyes
EYE – Ocular Manifestations, Inflammation, Infection & General Diseases

Treatment of wild animals with librium
NEUROLOGY – Neuropharmacology

Treatment of Wilson's disease
NEUROLOGY – Degenerative Diseases

The trefoil school (Undaunted)
NEUROLOGY – Rehabilitation

Trigeminal neuralgia. Decompression of the posterior root and the Gasserian ganglion
NEUROLOGY – Neurosurgery

The triumph of Louis Braille
EYE – Rehabilitation

Triumph over deafness
EAR – Rehabilitation

Tuberculosis of larynx, tracheobronchial tree, and esophagus
NEUROLOGY – Infections of the Nervous System

Tucking of the superior oblique
EYE – Ocular Motility & Nystagmus

Tucking of the superior oblique muscle tendons
EYE – Ocular Motility & Nystagmus

Tuesday's child
NEUROLOGY – Mental Retardation

Tumeurs primitives du nerf optique
see
Primary tumors of the optic nerve

Tumors and major injuries of the lower lids
EYE – Eyelids

Two corneal transplants taken from one donor eye
EYE – Cornea

Types of cerebral palsies in children
NEUROLOGY – Cerebral Palsy

Typhus in Naples
NEUROLOGY – Infections of the Nervous System

Typical gaits (and foot exercises)
NEUROLOGY – Neurological Examination

– U –

The ulnar nerve (III)
NEUROLOGY – Neuroanatomy

Ulnar nerve and soft tissue defect and simultaneous repair in the forearm

NEUROLOGY - Neurosurgery

Unconditional surrender

NEUROLOGY - Infections of the Nervous System

The undefeated

NEUROLOGY - Rehabilitation

Unilateral cleft lip and palate

SPEECH - Cleft Palate & Harelip

Unilateral cleft lips and cleft palate

SPEECH - Cleft Palate & Harelip

The unmasked palatal cleft

SPEECH - Cleft Palate & Harelip

Unseen horizons

EYE - Rehabilitation

Up on his feet

NEUROLOGY - Cerebral Palsy

Upper lid reconstruction with free skin graft on newly constructed posterior lamina

EYE - Eyelids

Upper lid reconstruction with free skin graft on pedicle flap of conjunctiva and muscle

EYE - Eyelids

Upstream

NEUROLOGY - Rehabilitation

Uretero-arachnoid anastomosis in treatment of hydrocephalus

NEUROLOGY - Developmental Defects

Use of curare as a diagnostic test of myasthenia gravis

NEUROLOGY - Neuromuscular Disease

The uses of anterior chamber implants in ophthalmic surgery

EYE - Anterior Chamber

Vasospastic anemia; pseudo Raynaud's phenomenon

NEUROLOGY - Neurosurgery

Velopharyngeal closure during speech

LARYNX - Anatomy & Physiology

Ventriculography

NEUROLOGY - Neuroradiology & Radiotherapy

Vertigo, differential diagnosis

NEUROLOGY - Neuro-ophthalmology & Otology

Vida y epifasis de la polio

see

Life and death of polio

Views of a decorticate dog

NEUROLOGY - Neurologic Basis of Behavior

The Vinton story

EYE - Rehabilitation

Virus (Series)

see

Killers and carcinogens

Vision in military aviation: Sense of sight

EYE - Anatomy, Physiology & Psychology of Vision

Vision: Structure of the eye

EYE - Anatomy, Physiology & Psychology of Vision

Vision with spatial inversion

EYE - Anatomy, Physiology & Psychology of Vision

Visitor of the day

NEUROLOGY - Cerebral Palsy

Visual hearing

EAR - Rehabilitation

The visually handicapped child: The blind

EYE - Rehabilitation

The visually-handicapped child: The partially sighted

EYE - Rehabilitation

Visual pigments: Part I

EYE - Anatomy, Physiology & Psychology of Vision

Vitamins, and some deficiency diseases

NEUROLOGY - General Medical Disorders

TITLE LISTING – Vitamin therapy

Vitamin therapy – nicotinic acid
NEUROLOGY – General Medical Disorders

What is cerebral palsy?
NEUROLOGY – Cerebral Palsy

Vitamin therapy – riboflavin
NEUROLOGY – General Medical Disorders

What parents should know about cerebral palsy
NEUROLOGY – Cerebral Palsy

Vitamin therapy – thiamine chloride
NEUROLOGY – General Medical Disorders

What's my score?
NEUROLOGY – Rehabilitation

Vocalization and speech in chimpanzees
SPEECH – Speech Production

What the brain does
NEUROLOGY – Neurophysiology

Vocal nodules; laryngoscopic observations
LARYNX – Disorders Acquired & Congenital

What you can see
EYE – Anatomy, Physiology & Psychology of Vision

A voice is heard
EAR – Rehabilitation

What you hear and how
EAR – Anatomy & Physiology, Auditory & Vestibular

Voice production – the vibrating larynx
RESPIRATORY SYSTEM – Lungs & Pleura

When you meet a blind man
EYE – Rehabilitation

La voix oesophagienne
see
Oesophageal voice

Where the green grass grows
NEUROLOGY – Neuromuscular Disease

Vorübergehende verkürzung des bulbus durch reffen
see
Temporary shortening of the bulbus by reefing

The White walking-stick
EYE – Rehabilitation

– W –

The wall
EAR – Rehabilitation

Windows of the soul (Part I)
EYE – Anatomy, Physiology & Psychology of Vision

Warning in the dark
EYE – Rehabilitation

Windows of the soul (Part II)
EAR – Anatomy & Physiology, Auditory & Vestibular

The Wassal story
NEUROLOGY – Mental Retardation

The Wisconsin cleft palate story
SPEECH – Cleft Palate & Harelip

The way back
NEUROLOGY – Rehabilitation

Woman of the house
EYE – Rehabilitation

We speak again – the rehabilitation of laryngectomized patients
LARYNX – Rehabilitation

Wonder of our body
EYE – Anatomy, Physiology & Psychology of Vision

What a blind man sees
EYE – Anatomy, Physiology & Psychology of Vision

The wondrous world of sight
EYE – Anatomy, Physiology & Psychology of Vision

What is a spastic?
NEUROLOGY – Cerebral Palsy

Work with cerebral palsied children
NEUROLOGY – Rehabilitation

The world of Helen Keller
EYE – Rehabilitation

World of medicine, program 4

NEUROLOGY – Electroencephalography & Electromyography

Your children's ears

EAR – Anatomy & Physiology, Auditory & Vestibular

World of medicine, program 5

SPEECH – Speech Production

Your children's eyes

EYE – Anatomy, Physiology & Psychology of Vision

World of medicine, program II

EYE – Anatomy, Physiology & Psychology of Vision

Your ears

EAR – Anatomy & Physiology, Auditory & Vestibular

Worms in your muscles

NEUROLOGY – Infections of the Nervous System

Your eyes

EYE – Prevention of Disorders

-XYZ-

Your eyes ... "As they really are"

EYE – Anatomy, Physiology & Psychology of Vision

Year of birth

NEUROLOGY – Cerebral Palsy

Your eyes at work

EYE – Anatomy, Physiology & Psychology of Vision

You and your ears

EAR – Anatomy & Physiology, Auditory & Vestibular

Your future is in sight

EYE – Prevention of Disorders

You and your eyes

EYE – Anatomy, Physiology & Psychology of Vision

Your nose and throat

NOSE – Anatomy & Physiology

You and your five senses

EAR – Anatomy & Physiology, Auditory & Vestibular

Your richest gift

EYE – Prevention of Disorders

You are there (Series)

see

The triumph of Louis Braille

Your voice

SPEECH – Speech Production

You can hear again

EAR – Rehabilitation

Základy neurologického vyšetřování I–VIII

see

The principles of neurological examination (I–VIII)

NEUROLOGICAL AND SENSORY DISEASE FILM GUIDE 1966

Distributor Listing

- A -

Overseas Central Film Libraries

01000 thru 07999

1082

Dr. Osler A. Abbott
Emory University
36 Butler Street
Atlanta, Georgia

1087

Abbott Laboratories
Medical Film Service
North Chicago, Illinois 60064

1252

National Institute of Mental Health
Addiction Research Center
U.S. Public Health Service Hospital
P. O. Box 2000
Lexington, Kentucky

01462

Rental Fee
Contact Local/State Heart Association or:
AHA Film Library
267 West 25th Street
New York 1, New York

01475 thru 01570

Area Film Exchange

01475

Air Force Film Library Center
8900 South Broadway
St. Louis, Missouri 63125

01492

Air Force Branch Film Library (Alaska)
APO 942
Seattle, Washington

01519

Air Force Film Library (Europe)
APO 10
New York, New York

01536

Air Force Branch Film Library (UK)
APO 125
New York, New York

01553

Air Force Film Library (Far East)
APO 323
San Francisco, California

01570

Base Film Library (Hickam)
APO 953
San Francisco, California

01685

Albert Einstein Medical Center
Research Laboratories
Department of Physiology
York and Tabor Roads
Philadelphia, Pennsylvania 19141

02025

Rental Fee
American Academy of Orthopaedic
Surgeons
29 East Madison Street
Chicago 2, Illinois

03082

Rental Fee
American College of Surgeons
55 East Erie Street
Chicago, Illinois 60611

03213

Rental Fee
American Cyanamid Company
Davis & Geck Division
Film Library
1 Casper Street
Danbury, Connecticut

03315

Rental Fee
American Dental Association
Bureau of Audiovisual Service
222 East Superior Street
Chicago 11, Illinois

03513

Department of Public Education
American Foundation for the Blind, Inc.
15 West 16th Street
New York 11, New York

03732

Rental Fee
American Medical Association
Motion Picture Library
535 North Dearborn Street
Chicago 10, Illinois

03940

American Optical Company
Safety Products Division
759 West Peachtree Street, N.W.
P. O. Box 6333, Station H
Atlanta 8, Georgia

03943

American Optical Company
Safety Division
Southbridge, Mass.

04153

Audiovisual Section
Office of Information and Education
American Podiatry Association
3301 16th Street, N. W.
Washington, D. C. 20010

04263

Rental Fee
American Society for Microbiology
115 Huron View Boulevard
Ann Arbor, Michigan

04375

Contact local Bell Telephone Company or:
American Telephone & Telegraph Co.
195 Broadway
New York 7, New York

04475

Rental Fee
Film Library
American Veterinary Medical Association
600 South Michigan Avenue
Chicago 5, Illinois

04633

Ames Company, Inc.
819 McNaughton Avenue
Elkhart, Indiana 46514

04853

Rental Fee
ANA-NLN Film Library
267 West 25th Street
New York, New York 10001

05083

Animal Care Panel, Inc.
P. O. Box 1028
Joliet, Illinois 60434

05353

Arizona Foundation for Blind Children,
Inc.
206 S. Hinton Avenue
Scottsdale, Arizona

05483

Arkansas Enterprises for the Blind, Inc.
2811 Fair Park Boulevard
Little Rock, Arkansas

05573

Audio-Visual Communication Center
Armed Forces Institute of Pathology
Washington, D. C. 20305

05603 thru 05763

Members of the Armed Forces may borrow films and filmstrips by forwarding their request direct to the nearest Army Audio-Visual Communications Center.

Members of the medical profession and allied scientific groups may borrow films and filmstrips by forwarding their request direct to the Commanding General,
Attention: Surgeon, of the Army Area in which they reside.

Requests for films and filmstrips cleared for public non-profit exhibition should be forwarded to the Commanding General,
Attention: Signal Officer, of the Army Area in which the requestor resides.

Films produced by commercial firms and adopted by the Army may be borrowed from Army Audio-Visual Communications Centers when available by members of the military only. All other users must obtain these films from the commercial firm indicated.

05603

Commanding General
First U. S. Army
Governors Island
New York, New York 10004

05617

Commanding General
Second U. S. Army
Fort George G. Meade, Maryland 20755

05632

Commanding General
Third U. S. Army
Atlanta, Georgia 30330

05647

Commanding General
Fourth U. S. Army
Fort Sam Houston, Texas 78234

05661

Commanding General
Fifth U. S. Army
1660 East Hyde Park Boulevard
Chicago, Illinois 60615

05676

Commanding General
Sixth U. S. Army
Presidio, San Francisco, California 94129

05690

Commanding General
U. S. Army, Europe
APO 403, New York, New York

05702

Commanding General
U. S. Army, Alaska
APO 949, Seattle, Washington

05719

Commanding General
U. S. Army, Far East
APO 343, San Francisco, California

05736

Commanding General
U. S. Army, Pacific
APO 958, San Francisco, California

05749

Commanding General
U. S. Army Forces Southern Command
Fort Amador, Canal Zone

or

05763

The Director
Armed Forces Institute of Pathology
Washington, D. C. 20305

06120

Arno Studio A/S
494 Vesterport
Meldahlsgade 1
Copenhagen V, Denmark

06457 thru 06712

Rental Fee
(Contact nearest office)

06457

Association Films, Inc.
799 Stevenson Street
San Francisco, California

06497

Association Films, Inc.
561 Hillgrove Avenue
LaGrange, Illinois

06537

Association Films, Inc.
347 Madison Avenue
New York 17, New York

DISTRIBUTOR LISTING - 06579

06579

Association Films, Inc.
Broad at Elm
Ridgefield, New Jersey

08740

Saul Bass & Associates, Inc.
7758 Sunset Boulevard
Los Angeles, California 90046

06712

Association Films, Inc.
1108 Jackson Street
Dallas, Texas

08820

Film Distribution Service
Bausch & Lomb, Inc.
635 St. Paul Street
Rochester 2, New York

06795

Rental Fee
Association of American Medical Colleges
2530 Ridge Avenue
Evanston, Illinois 60201

08843

Baxter Laboratories, Inc.
6301 Lincoln Avenue
Morton Grove, Illinois

06885

Astra Pharmaceutical Products, Inc.
Neponset Street
Worcester, Massachusetts 01606

08883

Film Librarian
Baylor University
College of Medicine
Texas Medical Center
Houston, Texas

07500

Audiovision Belge
20 Avenue de l'Armee
Bruxelles, Belgium

09680

Dr. Morton I. Benson
133 E. 58th Street
New York 22, New York

07520

Audio Visual Educational Supplies, Ltd.
729 Central Building
Peddar Street
Hong Kong

09882

The Billig Clinic
139 South Alvarado Street
Los Angeles 57, California

07894

Avis Films, Inc.
P. O. Box 643
Burbank, California

10100

Dr. J. D. Blainey
Dept. of Experimental Psychology
The Medical School
Birmingham 15, England

07928

Ayerst Laboratories
685 Third Avenue
New York 17, New York

10428

Martin Bodian, M.D.
135 Eastern Parkway
Brooklyn 38, New York

- B -

08800 thru 12999

10805

Dr. W. E. Borley
490 Post
San Francisco 2, California

08221

Bailey Films
6509 DeLongpre Avenue
Hollywood 28, California

10865

Boston Eye Bank
243 Charles Street
Boston, Massachusetts

08861

Arthur J. Barksy, M.D.
102 East 78th Street
New York 21, New York

11089

Bowman Gray School of Medicine
Winston-Salem, North Carolina 27107

11225

Rental Fee
Alson E. Braley, M.D.
University Hospital
Iowa City, Iowa

11260 thru 11280

Rental Fee

11260

Brandon Films, Inc.
200 West 57th Street
New York 19, New York

11270

(Midwest)
Film Center, Inc.
20 East Huron Street
Chicago 11, Illinois

11280

(West)
Western Cinema Guild, Inc.
381 Bush Street
San Francisco 4, California

11832

British Film Institute
81 Dean Street
London, W. 1, England

11872

British Medical Association
Film Library
British Medical Association House
Tavistock Square
London, W. C. 1, England

12452

Rental Fee
Dr. Charles Buell
California School for the Blind
3001 Derby Street
Berkeley, California

12558

Bundesstaatliche Hauptstelle
für Lichtbild und Bildungsfilm
Sensengasse 3
Vienna 9, Austria

12658

Graphic Services Section
Bureau of Mines
Central Experiment Station
4800 Forbes Street
Pittsburgh 13, Pennsylvania

11375

Rental Fee
Bray Studios, Inc.
729 7th Avenue
New York 19, New York

11543

Rental Fee
Chairman, Audio-Visual Center
Brigham Young University
Provo, Utah

11695

Rental Fee
British Columbia Division of Visual
Education
1722 W. Broadway
Vancouver, British Columbia

11765

British Empire Cancer Campaign
11 Grosvenor Crescent
London, S.W. 1, England

11792

Rental Fee
The British Epilepsy Association
27 Nassau Street
London, W. 1, England

- C -

13000 thru 19999

13153

Calhoun Company
Audio Visual Service
121 Forrest Avenue, N. E.
Atlanta 3, Georgia

13460

Rental Fee
Educational Film Sales
University of California Extension
2272 Union Street
Berkeley 4, California

DISTRIBUTOR LISTING - 13492

13492

California University Medical School
Department of Infectious Diseases
School of Medicine
University of California at Los Angeles
Los Angeles 24, California

13499

Rental Fee
Film Library Supervisor
Public Film Rental Library
University Extension
University of California
2223 Fulton Street
Berkeley 4, California

13545

Dr. Alston Callahan
903 S. 21st Street
Birmingham, Alabama

13645

Dr. Alejandro Calvo-Lairet
Hospital-Hogar "Padre Machado"
Caracas, Venezuela

13705

Film Library
Campbell Films
Academy Avenue
Saxtons River, Vermont

13745

Campus Film Distributors Corp.
20 East 46 Street
New York 22, New York

13793

Canadian Film Institute
1762 Carling Avenue
Ottawa 3, Ontario
Canada

13813

Rental Fee
Canadian National Institute for the
Blind
1929 Bayview Avenue
Toronto 17, Ontario, Canada

14173

Carousel Films, Inc.
1501 Broadway
New York, New York 10036

14545

Center For Mass Communication
Columbia University Press
1125 Amsterdam Avenue
New York 25, New York

14565

Center for Spastic Children
61 Cheyne Walk
London, S.W. 3, England

14665

Rental Fee
Medical Officer of Health
Public Health Department
Central Health Clinic
Tower Hill
Bristol 2, England

14685

Central Institute of Health Education
Sokolska 54
Prague 2, Czechoslovakia

14709

Central Michigan University
Audio-Visual Services
Mount Pleasant, Michigan

14725

(United Kingdom only)
Central Office of Information
Hercules Road
Westminster Bridge Road
London, S. E. 1, England

14745

Office of Visual-Education
Central Washington State College
Ellensburg, Washington

14845

Centre de Traumatologie et de
Réadaptation
Hôpital Brugman
4, Pl. Van Gehuchten
Bruxelles II, Belgium

14903

Centro di Cinematografica Carlo
Erba S.p.A.
Via Imbonati 24
Milan, Italy

15330

Chicago Motor Club
66 East South Water Street
Chicago, Illinois

15320

Chicago Maternity Center
1336 South Newberry Avenue
Chicago, Illinois

15678

Churchill Films
6671 Sunset Boulevard
Los Angeles, California 90028

15905

CIBA Pharmaceutical Company
556 Morris Avenue
Summit, New Jersey

16393

Clarke School for the Deaf
Northampton, Massachusetts

16583

The Cleveland Health Museum
8911 Euclid Avenue
Cleveland 6, Ohio

16603

Cleveland Hearing & Speech Center
11206 Euclid Avenue
Cleveland 6, Ohio

16783

Henry V. Cobb
Dept. of Psychology
State University of South Dakota

17023

Colburn Film Distributors, Inc.
P. O. Box 236
1122 Central Avenue
Wilmette, Illinois

17139

Rental Fee
Colorado State College
Instructional Materials Center
Greeley, Colorado

17185

Bureau of Audio-Visual Instructions
Extension Division
Stadium 360
University of Colorado
Boulder, Colorado

17346

Department of Psychiatry
College of Physicians and Surgeons
Columbia University
722 W. 168th Street
New York 32, New York

17438

Comeback, Inc.
16 West 46 Street
New York 36, New York

17931

Contemporary Films, Inc.
614 Davis Street
Evanston, Illinois 60201

17941

Contemporary Films, Inc.
267 West 25th Street
New York 1, New York

18208

Coronet Films
65 East Southwater Street
Chicago, Illinois 60601

19492

Crippled Children's Guild of
Buffalo, Inc.
936 Delaware Avenue
Buffalo 9, New York

19777

John W. Curtin
224 S. Michigan Boulevard
Chicago, Illinois

19847

Dr. Norman L. Cutler
1300 N. Harrison Street
Mayfair Apts.
Wilmington, Delaware

19910

Cyanamid of Canada, Ltd.
Film Library
Medical Products Department
5550 Royalmount Avenue
Town of Mount Royal
Quebec, Canada

19962

Czechoslovak Filmexport
Valavské nám. 28
Prague 2, Czechoslovakia

DISTRIBUTOR LISTING - 20172

- D -

20000 thru 23999

20172

Louis Daily, Jr., M.D.
Suite 1517
Medical Towers Building
Houston, Texas 77025

23612

Duke University
Dept. of Anatomy
Durham, North Carolina

20232

Ray K. Daily, M.D.
Suite 1517
The Medical Towers Building
Houston, Texas 77025

23785

W. R. Dunnom, D.D.S.
7712 W. North Avenue
Elmwood Park, Illinois

20412

Head of Dept. of Psychology
University of Dakota
Vermillion, South Dakota

24312 thru 24432

(Contact nearest office)

21392

Rental Fee
William M. Dennis Film Libraries
2506 1/2 West 7th Street
Los Angeles 57, California

24312

Eaton Laboratories
4900 District Boulevard
P. O. Box 2171
Los Angeles 54, California

21757

Eugene L. Derlacki, M.D.
55 E. Washington Street
Chicago, Illinois

24332

Eaton Laboratories
600 Somerset Terrace, N. E.
Atlanta 2, Georgia

21982

Deutsches Institute für Film,
Bild und Ton in Lehre und Forschung
108 Berlin 8
Krausenstrasse 8, Germany

24352

Eaton Laboratories
4125-37 West Peterson Avenue
Chicago 46, Illinois

22137

Dr. Arthur Dick
1112 North Street, N. W.
Washington 6, D. C.

24372

Eaton Laboratories
Park-West Building
20545 Center Ridge Road
Rocky River 16, Ohio

22545

D. G. Dieckmann
Chef Service
Institution Nationale des Invalides
39 rue Carnot
Boulogne-sur-Seine
Paris, France

24412

Eaton Laboratories
Medical Film Division
15 Eaton Avenue
Norwich, New York

23102

Dr. James F. Dowd
6944 Chippewa Street
St. Louis 9, Missouri

24432

Eaton Laboratories
P. O. Box 5490
Terminal Annex
Dallas 26, Texas

25267

Educational Film Distributors, Ltd.
577 Jarvis Street
Toronto 5, Ontario, Canada

25357

Educational Film Exchange, Inc.
(Kyoido Eiga Haikyusha)
Asahi Bldg., No. 3 Ginza Nishi 6-Chome,
Chuo-Ku, Tokyo, Japan

25402

Educational Film Library Association
250 W. 57th Street
New York 19, New York

25672

Rental Fee
Edward Feil Productions
1514 Prospect Avenue
Cleveland, Ohio 44115

25852

Dr. Johannes Eichler
Chirurg University-Klinik
Hospitalstrasse 40
Kiel, Germany

26122

The Medical Motion Picture Library
Exhibits and Audio-Visual Promotion
Department
Eli Lilly and Company
Indianapolis, Indiana 46206

26567

Rental Fee
Encyclopaedia Britannica Films, Inc.
1150 Wilmette Avenue
Wilmette, Illinois

26597

Rental Fee
Encyclopaedia Britannica, Ltd.
Britannica House
151 Bloor Street West
Toronto 5, Canada

26732

Martin Entine, D. D. S.
7447 Old York Road
Melrose Park
Philadelphia 26, Pennsylvania

27657

Everest and Jennings, Inc.
1803 Pontious Avenue
Los Angeles 25, California

27882

The Eye-Bank for Sight Restoration,
Inc.
National Headquarters
210 E. 64th Street
New York 21, New York

- F -

28000 thru 31999

28217

Farm Film Foundation
1425 H. Street, N. W.
Washington, D. C. 20005

29082

Film Associates of California
11014 Santa Monica Boulevard
Los Angeles, California 90025

29187

Film Distributors International
2223 South Olive Street
Los Angeles 7, California

29602 thru 29682

29602
Films Incorporated
5625 Hollywood Boulevard
Hollywood 28, California

29612

Films Incorporated
277 Pharr Road
Box 11707 Northside Station
Atlanta 5, Georgia

29622

Films Incorporated
4420 Oakton Street
Skokie, Illinois

29632

Films Incorporated
1150 Wilmette Avenue
Wilmette, Illinois

29642

Films Incorporated
161 Massachusetts Avenue
Boston, Massachusetts 02115

DISTRIBUTOR LISTING - 29652

29652

Films Incorporated
26539 Grand River
Detroit 40, Michigan

- G -

32000 thru 35999

29662

Films Incorporated
202 East 44th Street
New York 17, New York

32192

W. James Gardner, M.D.
Cleveland Clinic
2020 E. 93rd Street
Cleveland 6, Ohio

29672

Films Incorporated
2129 N. E. Broadway
Portland 7, Oregon

32555

Gateway Film Productions, Ltd.
470 Green Lanes
Palmers Green
London, N. 13, England

29682

Films Incorporated
1414 Dragon Street
Dallas 7, Texas

32720

G. D. Searle & Company
P. O. Box 5110
Chicago 80, Illinois

29907

Filmstrip House
432 Park Avenue, South
New York, New York 10016

32775

Medical Service Department
G. D. Searle & Company of Canada, Ltd.
249 Queen Street, East
Brampton, Ontario
Canada

29977

Film Surveys, Ltd.
54 Upper Montagu Street
London, W. I., England

33033

General Dental Council
37 Wimpole Street
London, W. I., England

30440

Fletcher Film Productions, Ltd.
RCA Building
225 Mutual Street
Toronto 2, Ontario, Canada

33183

(Canada only)
General Films Limited
1534 - 13th Avenue
Regina, Saskatchewan

30577

Florida Industrial Commission
Department of Industrial Safety
Tallahassee, Florida

33513

Audio-Visual Aids Department
Georgetown University Medical School
3800 Reservoir Road, N. W.
Washington, D. C. 20007

30612

Audio-Visual Center
Florida State University
Tallahassee, Florida 32306

33573

Department of Psychiatry and Neurology
Medical College of Georgia
Augusta, Georgia

30952

Syracuse Project
Foreign Operations Administration
Mission to Iran
Tehran, Iran

33633

Georgia Society for the Prevention
of Blindness
72 11th Street, N. E.
Atlanta, Georgia 30309

31562

Dr. Francis Bruce Fralick
University of Michigan Medical Center
Ann Arbor, Michigan

33663

Film Library
 Center for Continuing Education
 University of Georgia
 Athens, Georgia

36892

Hand Research Project
 Highland View Hospital
 3901 Ireland Drive
 Cleveland, Ohio 44122

33873

Harold Gifford, M.D.
 1620 Medical Arts Building
 Omaha 2, Nebraska

37127

Dr. Robison D. Harley
 1616 Pacific Avenue
 Atlantic City, New Jersey

34273

Gloucestershire Society for Mentally
 Handicapped Children, Pendlewich
 Greatfield Drive, Cheltenham
 Gloucestershire, England

37257

Dr. David O. Harrington
 384 Post Street
 San Francisco 8, California

34623

Dr. Alfred Goldman
 416 North Bedford Drive
 Beverly Hills, California

37477

Harvest Films
 98 Riverside Drive
 New York 24, New York

35268

Greater Kansas Epilepsy League
 2201 Grand Avenue
 Kansas City 8, Missouri

37592

Health Film Associates
 306 Fallview Avenue
 Seattle 9, Washington

35335

Dr. Paul W. Greeley
 310 S. Michigan Boulevard
 Chicago, Illinois

37792

Walter E. Heck, M.D.
 Suite 103
 3905 Sacramento Street
 San Francisco 18, California

35803

Guide Dogs for the Blind, Inc.
 San Rafael, California

38052

Henry Ford Hospital
 2799 West Grand Boulevard at
 Hamilton
 Detroit 2, Michigan

35861

Frederick R. Guilford
 Hermann Professional Building
 Houston 25, Texas

- H -

36000 thru 39999

36467

George M. Haik
 Louisiana State University Medical
 Center
 1542 Tulane Avenue
 New Orleans, Louisiana 70112

38543

H. J. Ashton Company, Ltd.
 Radio and T. V. Division
 Box 2541
 Auckland C. 1, New Zealand

36572

Rental Fee
 Agnar Hall, M.D.
 Overläkare
 Lasarettet, Norrköpings
 Sweden

38922

Home for Crippled Children
 1426 Denniston Avenue
 Pittsburgh 17, Pennsylvania

39232

Dr. Howard P. House
 2122 W. 3rd Street
 Los Angeles, California

DISTRIBUTOR LISTING - 39257

39257

Rental Fee
Dr. William F. House
2122 W. 3rd Street
Los Angeles, California

40600

(U.S.A. and territories only)
Indiana University
Audio-Visual Center
Bloomington, Indiana 47405

39627

Wendell L. Hughes, M.D., F.A.C.S., D.Sc.
131 Fulton Avenue
Hempstead
Long Island, New York

40725

Industrial Home for the Blind
57 Willoughby Street
Brooklyn, New York

39687

University College of Hull
Hull, England

41560

Institute of Ophthalmology
Medical Illustration Department
Judd Street
London, W.C. 1, England

-1-

40000 thru 42999

40265

Charles E. Illiff, M.D., F.A.C.S.
14 W. Mount Vernon Place
Baltimore 1, Maryland

41650

Rental Fee
Institut fuer den Wissenschaftlichen
Film
34 Goettingen
Nonnenstieg 72, Germany

40360

Illinois State Medical Society
185 North Wabash Avenue
Chicago 1, Illinois

41750

Institut Gustave-Roussy
16 Bis, Av P Vaillant-Couturier
Villejuif (Seine), France

40375

Rental Fee
University of Illinois
College of Medicine
Department of Otolaryngology
1853 West Polk Street
Chicago 12, Illinois

42125

Rental Fee
Inter Church Audio-Visuals, Inc.
832 Silas Deane Highway
Wethersfield 9, Connecticut

40385

Rental Fee
University of Illinois
Audio-Visual Aids Service
Division of University Extension
Champaign, Illinois

42315

Rental Fee
International Film Bureau
332 South Michigan Avenue
Chicago, Illinois

40465

Rental Fee
Imperial Chemical Industries, Ltd.
Film Library
Millbank
London, S. W. 1, England

42420

Rental Fee
International Society for the Rehabilitation
of the Disabled
701 1st Avenue
New York, New York 10017

40468

Rental Fee
Imperial Chemical Industries (New York),
Ltd.
Film Library
488 Madison Avenue
New York, New York 10022

42620

Iowa Braille and Sight Saving School
Vinton, Iowa

42766

Division of Extension and University
Services
Audio-Visual Center
University of Iowa
Iowa City, Iowa 52240

42769

State University of Iowa
College of Dentistry
Iowa City, Iowa

- K -

45000 thru 47999

42780

Iowa State University
Visual Instruction Service
Ames, Iowa 50012

45275

Department of Medical Communications
Kansas University Medical Center
Rainbow Boulevard at 39th Street
Kansas City, Kansas 66103

42825

N. H. Isaac, Esq., BSc, Psychologist
School Psychological Service, Belvoir
House
104 Welford Road
Leicester, England

45915

Photography Department
Kenny Rehabilitation Institute
1800 Chicago Avenue
Minneapolis 4, Minnesota

42950

Iwanami Productions, Inc.
No. 22, Kanda Misakicho
2-Chome
Chiyodaku
Tokyo, Japan

46175

Rental Fee
Kessler Institute for Rehabilitation
Pleasant Valley Way
West Orange, New Jersey

- J -

43000 thru 44999

43240

The Jacques Hollinger Memorial Fund
Suite 401
700 North Michigan Avenue
Chicago, Illinois 60611

46370

Department of Photography
The Medical School
King's College
Newcastle upon Tyne 1, England

43500

The Jam Handy Organization
2821 East Grand Boulevard
Detroit 11, Michigan
Attention: School Service Department

46404

Ichiro Kirikae, M.D.
Dept. of Otorhinolaryngology
Faculty of Medicine
University of Tokyo
Bunkyo, Hongo
Tokyo, Japan

44388

Jewish Guild for the Blind
Non-Sectarian
1880 Broadway
New York, New York 10023

46420

KIRO-TV
1530 Queen Anne Avenue
Seattle, Washington

44489

Rental Fee
The John Tracy Clinic
806 W. Adams Boulevard
Los Angeles 7, California

46480

Klinik für Psychiatrie u. Neurologie der
Universität
Innsbruck, Austria

44726

Film Secretary
Junior League of Tampa, Inc.
P. O. Box 10184
Tampa 9, Florida

46503

Klinisk Film
Bernstorffsvej 210
Charlottenlund
Copenhagen, Denmark

46645

Dr. Arthur A. Knapp
907 Fifth Avenue
New York 21, New York

DISTRIBUTOR LISTING - 46800

46800

Knowledge Builders
Visual Education Center Bldg.
Floral Park, New York

- L -

48000 thru 51999

48173

Laboratories Chibret
200, Boulevard Etienne Clementel
Clement-Ferrand, (P.-de-D.)
France

48401

Laboratory of Phonetics
Institute of Czech Language
Czechoslovak Academy of Sciences
Václavská 14
Praha 1 - Malá Strana
Czechoslovak

48653

Dr. George P. Landegger
900 Wilshire Professional Building
3875 Wilshire Boulevard
Los Angeles 5, California

48897

Law Joo Ghin Company
M. C. A. Building
67 Ampang Road
Kuala Lumpur
Malaya

49070

Lawren Productions, Inc.
4233 Wooster Avenue
San Mateo, California 94403

49212

The Physician-Superintendent
Leavesden Hospital
Abbots Langley
Nr. Watford, Herts
England

49332

Lederle Laboratories
Film Library
Division American Cyanamid Company
Pearl River, New York 10965

49378

(Alaska, Arizona, California, Colorado, Hawaii,
Idaho, Montana, Nevada, New Mexico, Oregon,
Utah, Washington, Wyoming)
Lederle Laboratories
Film Library
American Cyanamid Company
2300 South Eastern Avenue
Los Angeles 22, California

49483

Leeds Public Health Department
25, East Parade
Leeds 1, England

49772

Dr. W. A. Lell
333 S. 18th Street
Philadelphia 3, Pennsylvania

50287

Department of Oto-Rhino-Laryngology
University Hospital
Rijnsburgerweg 10
Leyden, Netherlands

50947

Rental Fee
Loma Linda University
Motion Picture Library
Audio-Visual Service
Loma Linda, California

51262

Los Angeles Foundation of Otology
2122 West Third Street
Los Angeles, California 90057

51563

Dr. J. Grafton Love
Mayo Clinic
Rochester, Minnesota

51825

Lutheran School for the Deaf
6861 E. Nevada Avenue
Detroit, Michigan 48234

- M -

52000 thru 58999

52275

Dr. Murray F. McCaslin
University of Pittsburgh
Eye & Ear Hospital
Pittsburgh 19, Pennsylvania

52440

McGraw-Hill Book Company
Text-Film Department
330 West 42nd Street
New York, New York 10036

52445

McGraw-Hill Company of Canada, Ltd.
253 Spadina Road
Toronto 4, Canada

52530

Eugene McLaughlin
West Washington Street
Brainerd, Minnesota

52750

Dr. Kenneth A. McNeill
Medical Assn. Bldg., Tangerine Place
Kingston 10, Jamaica

53033

R. G. Macbeth, F.R.C.S.
Dept. of Otolaryngology
Radcliffe Infirmary
Oxford, England

53389

Dr. Carlos M. Monson-Malice
10a C, 2-05, Zona 3
Guatemala, Ciudad
Central America

53525

Manchester Education Committee
Visual and Aural Aids Dept.
164 Deansgate
Manchester 3, Lancs, England

54243

Dr. A. E. Maumenee
The Wilmer Institute
Johns Hopkins Hospital
601 North Broadway
Baltimore 5, Maryland

54363

Rental Fee
F. W. Maynard
Department of Biology - Science Center
Boston University
2 Cummington Street
Boston, Massachusetts 02215

54393

Mayo Clinic
Section of Photography
Rochester, Minnesota

54743

Medical Film Guild
506 West 57th Street
New York 19, New York

54840

Medical Research Council
Applied Psychology
Research Unit
15 Chaucer Road
Cambridge, England

55137

Merck Sharp & Dohme Film Library
c/o Ralph Lopatin Productions
1728 Cherry Street
Philadelphia 3, Pennsylvania

55277

(Contact nearest office)
Metropolitan Life Insurance Co.
1 Madison Avenue
New York 10, New York

55285

Metropolitan Life Insurance Co.
600 Stockton Street
San Francisco 20, California

55292

Metropolitan Life Insurance Co.
180 Willington Street
Ottawa 4, Ontario, Canada

55757

Michigan State Highway Dept.
Safety Section
Assistant Safety Engineer
Lansing, Michigan 48926

55912

Rental Fee
University of Michigan
Television Center
310 Maynard Street
Ann Arbor, Michigan

55887

Director, Audio-Visual Educational
Center
University of Michigan
720 East Huron Street, Frize Building
Ann Arbor, Michigan

DISTRIBUTOR LISTING - 55987

- 55987
Medical Film Slide Division
Micro X-Ray Recorder, Inc.
3755 W. Lawrence Avenue
Chicago 25, Illinois
- 56535
Mine Safety Appliances Company
201 North Braddock Avenue
Pittsburgh 8, Pennsylvania
- 56679
Ministertwo Zelnobia
ul. Miodowa 15
Warsaw, Poland
- 56845
Minneapolis Society for the Blind
1936 Lyndale Avenue, South
Minneapolis 3, Minnesota
- 56860
Library, Minnesota Department of
Public Welfare
Minneapolis, Minnesota
- 56875
Rental Fee
University of Minnesota
Audio-Visual Extension Service
TSMa 115-121
Minneapolis, Minnesota 55414
- 56920
Department of Physical Medicine and
Rehabilitation
University of Minnesota
Medical School
Minneapolis 14, Minnesota
- 57315
Mitsui Productions Ltd., No. 1, 2-Chome
Muromachi, Nihonbashi,
Chuo-Ku
Tokyo, Japan
- 57382 thru 57446
(Order from your local film library)
Modern Talking Picture Service
811 8th Avenue
Anchorage, Alaska 99501
- 57384
Modern Talking Picture Service
2400 West Seventh Street
Los Angeles, California 90057
- 57386
Modern Talking Picture Service
444 Mission Street
San Francisco, California 94105
- 57388
(Canada)
Modern Talking Picture Service
Metro Toronto
1875 Leslie Street
Don Mills, Ontario
Canada
- 57390
Modern Talking Picture Service
922 Bannock Street
Denver, Colorado 80204
- 57392
Modern Talking Picture Service
714 Spring Street, N. W.
Atlanta, Georgia 30308
- 57394
Modern Talking Picture Service
1340 Kapiolani Boulevard
Honolulu, Hawaii 96814
- 57396
Modern Talking Picture Service
160 East Grand Avenue
Chicago, Illinois 60611
- 57398
Modern Talking Picture Service
102 East Vermont Street
Indianapolis, Indiana 46204
- 57400
Modern Talking Picture Service
129 Third Avenue, S. W.
Cedar Rapids, Iowa 52404
- 57402
Modern Talking Picture Service
715 Biard Street
New Orleans, Louisiana 70112
- 57404
Modern Talking Picture Service
235 Stuart Street
Boston, Massachusetts 02116
- 57406
Modern Talking Picture Service
4754 Woodward Avenue
Detroit, Michigan 48201

57408

Modern Talking Picture Service
1114 Nicollet Avenue
Minneapolis, Minnesota 55403

57410

Modern Talking Picture Service
3718 Broadway
Kansas City, Missouri 64111

57412

Modern Talking Picture Service
621 North Skinker Boulevard
St. Louis, Missouri 63130

57414

Modern Talking Picture Service
1410 Howard Street
Omaha, Nebraska 68102

57416

(Connecticut, Northern New Jersey, Southern
New York State and boroughs of Brooklyn,
Queens, and Richmond in New York City)
Modern Talking Picture Service
315 Springfield Avenue
Summit, New Jersey 07901

57418

Modern Talking Picture Service
122 West Chippewa Street
Buffalo, New York 14202

57420

(Manhattan and Bronx only)
Modern Talking Picture Service
Concourse Shop #7
10 Rockefeller Plaza
New York, New York 10020

57422

Modern Talking Picture Service
3 East 54th Street
New York, New York 10022

57424

Modern Talking Picture Service
501 North College Street
Charlotte, North Carolina 28206

57426

Modern Talking Picture Service
9 Garfield Place
Cincinnati, Ohio 45202

57428

Modern Talking Picture Service
1917 Euclid Avenue
Cleveland, Ohio 44115

57430

Modern Talking Picture Service
928 North Third Street
P. O. Box 3035
Harrisburg, Pennsylvania 17105

57432

Modern Talking Picture Service
1234 Spruce Street
Philadelphia, Pennsylvania 19107

57434

Modern Talking Picture Service
910 Penn Avenue
Pittsburgh, Pennsylvania 15222

57436

Modern Talking Picture Service
214 South Cleveland Street
Memphis, Tennessee 38104

57438

Modern Talking Picture Service
1411 Slocum Street
Dallas, Texas 75207

57440

Modern Talking Picture Service
4084 Westheimer Road
Houston, Texas 77027

57442

Modern Talking Picture Service
2100 North 45th Street
Seattle, Washington 98103

57444

Modern Talking Picture Service
1696 North Astor Street
Milwaukee, Wisconsin 53202

57446

Modern Talking Picture Service
927 19th Street, N. W.
Washington, D. C. 20006

57467

Mogull's
112-14 West 48th Street
New York 19, New York

57632

Rental Fee
Moody Institute of Science, Inc.
P. O. Box 25575
11428 Santa Monica Boulevard
Los Angeles, California 90025

DISTRIBUTOR LISTING - 58319

58319

Mount Zion Hospital and Medical Center
Department of Ophthalmology
1600 Divisadero Street
San Francisco, California 94115

60362

(The Netherlands only)
Nationale Federatie Voor De Geestelijke
Volksgezondheid, J. J. Viottastraat 42
Amsterdam-Z
The Netherlands

58863

Muscular Dystrophy Associations of
America, Inc.
1790 Broadway
New York 19, New York

60389

Distribution Branch
National Film Board of Canada
P. O. Box 6100
Montreal 3, Quebec
Canada

58866

Muscular Dystrophy Associations
of America, Inc.
Medical Department
1790 Broadway
New York 19, New York

60392

Rental Fee
National Film Board of Canada
680 Fifth Avenue
New York, New York 10019

- N -

59000 thru 65999

59282

National Association for Mental Health
Film Library
267 West 25th Street
New York 1, New York

60399

Rental Fee
The National Foundation
Professional Film Library
Association Films
Broad at Elm
Ridgefield, New Jersey

59307

National Association for Retarded
Children
420 Lexington Avenue
New York, New York 10017

60662

National Medical & Biological Film
Library
Canadian Film Institute
142 Sparks Street
Ottawa 4, Ontario
Canada

59827

Film Librarian,
National Coal Board, - Hobart House
2 Grosvenor Place
London S.W. 1, England

60802

National Multiple Sclerosis Society
257 Park Avenue South
New York, New York 10010

60122

National Council to Combat
Blindness, Inc.
41 West 57th Street
New York 19, New York

61182

National Safety Council
1735 DeSales, N. W.
Washington, D. C.

60269

National Education and Information
Films, Ltd.
National House
Tulloch Road
Apollo Bunder
Bombay 1, India

61282

National Society for Crippled
Children and Adults
2023 West Ogden Avenue
Chicago 12, Illinois

61332

National Society for Mentally Handi-
capped Children
5 Bulstrode Street
London, W.1, England

61382

Public Information Department
 National Society for the Prevention of
 Blindness, Inc.
 16 E. 40th Street
 New York, New York 10016

61432

(United Kingdom only)
 National Spastics Society
 12 Park Crescent
 London W.1, England

62005 thru 62245

62005

Civilian requests for Navy medical training films should be addressed to the Director, Medical Film Library, U. S. Naval Medical School, National Naval Medical Center, Bethesda 14, Maryland

Department of Defense requests should be directed to the nearest Navy training library as indicated below.

Aviation Film Libraries

Navy and Marine Corps aviation activities should procure films from the following libraries:

62005

Director, Medical Film Library
 U. S. Naval Medical School
 National Naval Medical Center
 Bethesda 14, Maryland

62010

Officer in Charge, Fleet Airborne Electronics Training Unit
 Pacific Detachment No. 1, U. S.
 Naval Air Station
 Alameda, California

62015

Commanding Officer, Fleet All Weather Training Unit
 Pacific, Detachment No. 3
 Barber's Point, Oahu, T. H.

62020

Officer in Charge, Aviation Training Aids Unit
 VMT-1, AIRFMFLANT
 U. S. Marine Corps Air Station
 Cherry Point, North Carolina

62025

Commanding Officer
 U. S. Naval Air Station
 Corpus Christi, Texas

62030

Officer in Charge, Aviation Training Aids Unit
 VMT-2, AIRFMFLANT
 U. S. Marine Corps Air Station
 El Toro (Santa Ana), California

62035

Chief of Naval Air Reserve Training
 A. S. Naval Air Station
 Glenview, Illinois

62040

Officer in Charge, Fleet Airborne Electronics Training Unit
 Pacific Detachment No. 2, U. S.
 Naval Air Station
 Whidbey Island, Washington

62045

Office in Charge, Fleet Airborne Electronics Training Unit
 Atlantic Detachment No. 2, U. S.
 Naval Air Station
 Jacksonville, Florida

62050

Commanding Officer, Naval Air Technical Training Center
 U. S. Naval Air Station
 Memphis, Tennessee

62055

Commanding Officer, Fleet Airborne Electronics Training Unit, Atlantic
 U. S. Naval Air Station
 Norfolk, Virginia

62060

Chief of Naval Air Basic Training
 U. S. Naval Air Station
 Pensacola, Florida

62065

Officer in Charge, Fleet Airborne Electronics Training Unit
 Atlantic Detachment No. 3, U. S.
 Naval Air Station
 Quonset Point, Rhode Island

DISTRIBUTOR LISTING - 62070

62070

Commanding Officer, Fleet Airborne
Electronics Training Unit, Pacific
U. S. Naval Air Station
San Diego, California

Marine Corps Training Aids Library

Marine Corps activities should procure
films from the following Marine Corps
Training Aids Libraries:

62075

Officer in Charge, Fleet Airborne
Electronics Training Unit
Pacific Detachment #4
U. S. Naval Air Station
Moffet Field, California

62125

Commanding General
Marine Corps Base
Camp Lejeune, North Carolina

62130

Commanding General
Marine Corps Recruit Depot
Parris Island, South Carolina

Aviation Sub-Libraries

62080

Commanding Officer
U. S. Naval Air Station
Argentia, Newfoundland

62135

Commandant
Marine Corps Schools
Quantico, Virginia

62085

Commanding Officer
U. S. Naval Air Station
Guantanamo Bay, Cuba

62140

Commanding General
Marine Corps Base
Camp Pendleton, California

62090

Commanding Officer
U. S. Naval Air Station
Key West, Florida

62145

Commanding General
Marine Corps Recruit Depot
San Diego, California

62095

Commanding Officer
U. S. Naval Air Station
Lakehurst, New Jersey

62150

Commanding General
Training Aids Library
Fleet Marine Force, Pacific
c/o FPO, San Francisco, California

62105

Commanding Officer
U. S. Naval Air Station
Patuxent River, Maryland

Training Aids Sections and Libraries

All other Navy training activities should
procure films from the appropriate Training
Aids Section or Library as follows:

62110

Commanding Officer
U. S. Naval Air Facility
Port Lyautey, French Morocco

62155

Commandant
First Naval District
(Training Aids Section)
495 Summer Street
Boston 10, Massachusetts

62115

Commanding Officer
U. S. Marine Corps Air Station
Quantico, Virginia

62160

Director
Training Aids Center, East Coast
207 West 24th Street
New York, New York

62120

Commanding Officer
U. S. Naval Station
Kodiak, Alaska

62165

Commandant
 Fourth Naval District
 (Training Aids Section)
 Building No. 4, U. S. Naval Base
 Philadelphia 12, Pennsylvania

62170

Commandant
 Fifth Naval District
 (Training Aids Section)
 Building Z-199, U. S. Naval Base
 Norfolk 11, Virginia

62175

Commandant
 Sixth Naval District
 (Training Aids Section)
 Building No. 1193, U. S. Naval Base
 Charleston, South Carolina

62180

Commandant
 Eighth Naval District
 (Training Aids Section)
 Building No. 229, U. S. Naval Station
 New Orleans 14, Louisiana

62185

Commandant
 Ninth Naval District
 (Training Aids Section)
 Building No. 3009, U. S. Naval
 Training Center
 Great Lakes, Illinois

62190

Commandant
 Tenth Naval District
 Navy No. 116, c/o Fleet Post Office
 New York, New York

62195

Commandant
 Eleventh Naval District
 (Training Aids Section)
 937 North Harbor Drive
 San Diego 30, California

62200

Director
 Training Aids Center (West Coast)
 Building 62, Treasure Island
 San Francisco, California

62205

Commandant
 Thirteenth Naval District
 (Training Aids Section)
 Seattle 15, Washington

62210

Commandant
 Fourteenth Naval District
 (Training Aids Library)
 Navy No. 128, c/o Fleet Post Office
 San Francisco, California

62215

Commandant
 Fifteenth Naval District
 Navy No. 121, c/o Fleet Post Office
 New York, New York

62220

Commandant
 Seventeenth Naval District
 Navy No. 127, c/o Postmaster
 Seattle, Washington

62225

Commandant
 Severn River Naval Command
 (Training Aids Library)
 U. S. Naval Academy
 Annapolis, Maryland

62230

Commandant
 Potomac River Naval Command
 (Training Aids Section)
 Naval Gun Factory
 Washington 25, D. C.

62235

Officer in Charge
 Training Aids Library
 Navy No. 926, c/o Fleet Post Office
 San Francisco, California

62240

Officer in Charge
 Training Aids Library
 Navy No. 961, c/o Fleet Post Office
 San Francisco, California

62245

Commanding Officer
 Headquarters Support Activities
 Navy No. 3923, c/o Fleet Post Office
 San Francisco, California

DISTRIBUTOR LISTING - 62265

62265

Near East Productions
First Floor - Suite 130
57 Acadimia Street
Athens 143, Greece

62925

New Jersey Commission for
the Blind
1100 Raymond Avenue
Newark, New Jersey

63317

New York Association for the Blind
Department of Public Information
111 E. 59th Street
New York 22, New York

63587

New York Institute for the Education
of the Blind
999 Pelham Parkway
New York 67, New York

63677

New York Medical College
Flower & Fifth Avenue Hospitals
1 East 105th Street
New York 29, New York

63892

Rental Fee
New York University Film Library
26 Washington Place
New York 3, New York

64092

(New Zealand only)
New Zealand National Film Unit
Publicity Division
P. O. Box 7822
Miramar
Wellington, E.4., New Zealand

64095

Publicity Division
Tourist & Publicity Dept.
P. O. Box 5042
Wellington, New Zealand

64137

High Commissioner for New Zealand
New Zealand House
Haymarket
London, S.W. 1, England

65132

Northwestern Publishing House
3614 West North Avenue
Milwaukee, Wisconsin 53208

65262

Northwestern University
Cleft Lip and Palate Institute
311 E. Chicago Avenue
Chicago 11, Illinois

65280

Northwestern University Medical School
The Archibald Church Medical Library
303 E. Chicago Avenue
Chicago 11, Illinois

- 0 -

66000 thru 68999

66120

Obrig Laboratories
P. O. Box 781
Sarasota, Florida

66180

Alton Ochsner Medical Foundation
Department of Photography
1514 Jefferson Highway
New Orleans 21, Louisiana

66920

Dr. Joseph H. Ogura
Washington University School
of Medicine
640 South Kingshighway
St. Louis 10, Missouri

67444

Ohio State University
Motion Picture Division
Room 113, Townsend Hall
1885 Neil Avenue
Columbus 10, Ohio

67475

Dr. Kyoh Okada
President, Gifu Prefectural
Medical School
Tsukasa-Machi 40
Gifu, Japan

67588

Director, Audio-Visual Center
Division of Continuing Education
Oklahoma State University
Stillwater, Oklahoma 74075

67632

Rental Fee
Audio-Visual Education
University of Oklahoma
Norman, Oklahoma

67847

Professor Herbert Olivcrona
Neuro-Surgical Clinic
Karolinska Sjukhuset
Stockholm 60, Sweden

68196

Dr. Jana Ondráčková
Laboratory of Phonetics
Czechoslovak Academy of Sciences
Valdštejnská 14
Praha 1, Czechoslovakia

68353

Orange Grove School
Chattanooga,
Tennessee

68415

Orchard School for Special Education
8600 Gross Point Road
Skokie, Illinois 60077

68446

Oregon Fairview Home
2250 Strong Road, S. E.
Salem 10, Oregon

68730

Overbrook School for the Blind
64th Street and Malvern Avenue
Philadelphia 31, Pennsylvania

68897

Dr. Neal Owens
1012 American Bank Building
200 Carondelet Street
New Orleans, Louisiana

- P -

69000 thru 72999

69195

Dr. Richmond S. Paine
Children's Hospital of the District
of Columbia
2125 13th Street, N. W.
Washington, D. C.

69380

Parke Davis & Company
P. O. Box 118, R P Annex
Detroit, Michigan 38232

69550

Dr. A. Spencer Paterson
Psychiatric Laboratory
The West London Hospital
Hammersmith Road
London, W.6, England

69730

Rental Fee
Paul L. Brand & Son
Film Rental Library
2153 K Street, N. W.
Washington, D. C. 20037

69790

Dr. Justo Litjó Pavía
Av. Quintana 104
Buenos Aires, Argentina

69820

Dr. Brittain F. Payne
17 East 72d Street
New York 21, New York

70300

Henry B. Perlman, M.D.
950 E 59th Street
Chicago, Illinois 60637

70560

Pfizer Medical Film Library
267 West 25th Street
New York, New York

70610

Pfizer Taito Company, Ltd.
No. 6, 1-Chome, Horidome Cho
Nihonbashi, Chuo-Ku
Tokyo, Japan

71295

Poison Information Center
Mary Hitchcock Memorial Hospital
Hanover, New Hampshire

72000

Price/Vowell Associates
7471 Melrose Avenue
Hollywood, California 90046

DISTRIBUTOR LISTING - 72380

72380

Psychological Cinema Register
Audio-Visual Aids Library
Pennsylvania State University
University Park, Pennsylvania

72490

U. S. Public Health Service
Communicable Disease Center
Atlanta, Georgia 30333

Attn: Public Health Service
Audiovisual Facility

73570

Queen Mary's Hospital for Children
Carshalton
Surry, England

- R -

74000 thru 77399

74220

Ramsey Industrial Films
624 Pirates Alley
New Orleans, Louisiana

74243

The Rank Organization
Rank Film Distributors of Canada, Ltd.
World Film Distribution Division
Office of the Canadian Representative
20 Carlton Street
Toronto 2, Ontario, Canada

74273

Rental Fee
The Rank Organisation
Rank Film Library
1 Aintree Road
Perivale, Greenford
Middlesex, England

74761

Dr. Algernon B. Reese
73 East 71st Street
New York 21, New York

75021

Rehabilitation Institute of Chicago
401 East Ohio Street
Chicago, Illinois 60611

75983

A. Benedict Rizzuti, M.D.
160 Henry Street
Brooklyn 1, New York

76273

R. Winston Roberts, M.D.
Bowman Gray School of Medicine
Winston Salem, North Carolina

76303

Sam E. Roberts, M.D.
5964 Overhill Road
Shawnee Mission, Kansas

76452

Roche Laboratories
Department of Education
Kingsland Street
Nutley, New Jersey 07110

76688

National Institute of Allergy and
Infectious Diseases
Rocky Mountain Laboratory
Hamilton, Montana

76778

Dr. Andrew de Roeth, F. A. C. S.
508 Old National Bank Building
Spokane, Washington 99201

76823

Dr. D. E. Rolf
2740 Carnegie Avenue
Cleveland 15, Ohio

76868

Edward A. Roling
2753 W. North Avenue
Chicago 47, Illinois

77102

Dr. Samuel Rosen
101 E. 73rd Street
New York, New York 10021

77323

Department of Medical Photography
The Royal Hospital
West Street
Sheffield 1, England

77353

Royal National Institute for the Blind
224 Great Portland Street
London, W. 1, England

- S -

78000 thru 84999

78233

Photographic Department
St. Mary's Hospital Medical School
London W.2, England

78333

Sandoz Pharmaceuticals
(Division of Sandoz, Inc.)
Route 10
East Hanover, New Jersey

78358

Sandoz Products, Ltd.
Pharmaceutical Department
23 Great Castle Street
London, W. 1, England

78588

Dr. H. G. Schele
3400 Spruce Street
Philadelphia 4, Pennsylvania

78618

Dr. C. L. Schepens
99 W. Cedar
Boston, Massachusetts

78638

Audio-visual Department
Schering Corporation
1011 Morris Avenue
Union, New Jersey 07083

78675

Lester Schoenfeld
220 West 47th Street
New York, New York

78702

Rental Fee
Miss Mildred L. Schorpp
1473 Addison Street
Berkeley 2, California

78732

Rental Fee
Dr. Louis W. Schultz
26 E. Washington Street
Chicago 2, Illinois

78757

Dr. Leo Schwartz
111 E. 56th Street
New York 22, New York

79032

Rental Fee
Scottish Central Film Library
16-17 Woodside Terrace
Glasgow, C 3, Scotland

79072

Screen Gems, Inc.
711 Fifth Avenue
New York 22, New York

79212

The Seeing Eye
Office of Public Information
9 Rockefeller Plaza
New York 20, New York

79412

Service du Film de Recherche
Scientifique
Office National des Universités
et Ecoles Françaises
96 Boulevard Raspail
Paris 6, France

79532

George Shambaugh
55 E. Washington Street
Chicago 2, Illinois

80119

Sixteen Millimetre Australia Pty. Ltd.
Box 4778 G.P.O.
Sydney, Australia

80132

SLARC
6372 Clayton Road
St. Louis, Missouri 63117

80192

S. Maw Son & Sons, Ltd.
Aldersgate House
New Barnet, Herts, England

80422

Smith Kline & French Laboratories
Medical Film Center
1500 Spring Garden Street
Philadelphia 1, Pennsylvania

80442

Film Librarian
Smith Kline & French Laboratories
Ltd.
Welwyn Garden City
Herts, England

DISTRIBUTOR LISTING - 80642

80642

Rental Fee
Societas Filmarkiv
Tjänste
Göteborgs Universitet
Medicinska fakulteten
Biblioteket
Medicinaregatan 4
Göteborg SV, Sweden

82922 thru 82976

State Depts. of Health listed for your information. Contact the office in your state unless distributor code specifies one certain area.

80742

Rental Fee
Society for Visual Education, Inc.
1345 Diversy Parkway
Chicago, Illinois 60614

82922

Director, Division of Health Education
State Department of Health
Montgomery 4, Alabama

81172

Department of Medical Illustration
Medical College of South Carolina
Charleston 16, South Carolina

82923

Director, Division of Health Education
Alaska Department of Health
Alaska Office Building
Juneau, Alaska

81292

State University of South Dakota
Film Library
Vermillion, South Dakota

82924

Chief, Division of Health Education
State Department of Health
Arizona State Office Building
Phoenix, Arizona

81372

Rental Fee
University of Southern California
Film Distribution Division
Department of Cinema
University Park
Los Angeles, California 90007

82925

Director, Division of Public Health
Education
State Department of Health
Little Rock, Arkansas

81762

Spastic Aid Council, Inc.
1850 Boyer Avenue, East
Seattle, Washington 98102

82926

Director, Bureau of Health Education
State Department of Public Health
2151 Berkeley Way
Berkeley, California

81775

(United Kingdom only)
Rental Fee
Spastics Society
12 Park Crescent
London, W.1, England

82927

Director, Division of Health Education
State Department of Public Health
4210 E. 11th Avenue
Denver 20, Colorado

82928

Director, Bureau of Public Health
Education
State Department of Health
Hartford 15, Connecticut

81822

Dr. T. J. Speakman
Division of Neurosurgery
University Hospital
Edmonton, Alberta, Canada

82929

Chief, Section of Public Health Education
Department of Health
300 Indiana Avenue, N. W.
Washington 1, D. C.

82177

E. R. Squibb & Sons
745 Fifth Avenue
New York, New York 10022

82930

Director, Division of Public Health
Education
State Board of Health
Dover, Delaware

82931

Director, Division of Health Education
 State Board of Health
 P. O. Box 210
 Jacksonville 1, Florida

82932

Director, Division of Health Education
 State Department of Public Health
 Capitol Square
 Atlanta, Georgia

82933

Chief, Office of Health Education
 State Department of Health
 P. O. Box 3378
 Honolulu 1, Hawaii

82934

Director, Section of Health Education
 State Board of Health
 Box 640
 Boise, Idaho

82935

Chief, Bureau of Health Education
 State Department of Health
 400 S. Spring Street
 Springfield, Illinois

82936

Director, Division of Health Education
 State Board of Health
 1330 W. Michigan Street
 Indianapolis 7, Indiana

82937

Director, Division of Health Education
 State Department of Health
 Des Moines 19, Iowa

82938

Director, Health Education Service
 State Board of Health
 Topeka, Kansas

82939

Director, Division of Public Health
 Education
 State Department of Health
 Louisville 2, Kentucky

82940

Director, Division of Public Health
 Education
 State Department of Health
 325 Loyola Avenue
 New Orleans, Louisiana

82941

Director, Division of Public Health
 Education
 Department of Health & Welfare
 Augusta, Maine

82942

Chief, Health Education Services
 Maryland State Department of Health
 301 West Preston Street
 Baltimore, Maryland 21201

82943

Director, Division of Health Education
 State Department of Health
 State House, Room 524A
 Boston 33, Massachusetts

82944

Chief, Section of Health Education
 State Department of Health
 Lansing 4, Michigan

82945

Chief, Section of Public Health Education
 State Department of Health
 Minneapolis 14, Minnesota

82946

Director, Division of Health Education
 State Board of Health
 Jackson, Mississippi

82947

Director, Bureau of Public Health
 State Department of Health
 State Office Building
 Jefferson City, Missouri

82948

Director, Division of Public Health
 Education
 State Board of Health
 Helena, Montana

82949

Director, Division of Public Health
 Education
 State Department of Health
 Lincoln 9, Nebraska

82950

Director, Office of Health Education
 State Department of Health
 Carson City, Nevada

82951

Director, Health Education Materials
Unit
State Department of Health
17 Capitol Street
Concord, New Hampshire

82952

Director, Health Education Program
State Department of Health
P. O. Box 1540
Trenton, New Jersey 08625

82953

Director, Division of Health Education
State Department of Public Health
P. O. Box 711
Santa Fe, New Mexico

82954

Director, Office of Public Health
Education
State Department of Health
84 Holland Avenue
Albany 8, New York

82955

Chief, Section of Health Education
State Board of Health
Raleigh, North Carolina

82956

Director, Division of Health Education
State Department of Health
Bismarck, North Dakota

82957

Chief, Division of Public Health Education
State Department of Health
307A Ohio Departments Buildings
Columbus 15, Ohio

82958

Director, Division of Health Education
State Department of Health
3400 N. Eastern Avenue
Oklahoma City 5, Oklahoma

82959

Director, Section of Health Education
State Department of Health
1400 S. W. Fifth
Portland 1, Oregon

82960

Director, Bureau of Public Health
Education
State Department of Health
Room 67 S., Office Building
Harrisburg, Pennsylvania

82961

Chief, Section of Public Health Education
State Department of Health
State Office Building
Providence 2, Rhode Island

82962

Chief, Section of Public Health Education
State Board of Health
Columbia, South Carolina

82963

Director, Division of Health Education
State Department of Health
Pierre, South Dakota

82964

Director, Office of Public Health
Education
State Department of Public Health
Nashville 3, Tennessee

82965

Director, Division of Public Health
Education
State Department of Health
Austin, Texas

82966

Director, Division of Public Health
Education
State Department of Health
44 Medical Drive
Salt Lake City, Utah 84113

82967

Director, Public Health Education
State Department of Health
Burlington, Vermont

82968

Director, Bureau of Health Education
State Department of Health
State Office Building
Richmond 19, Virginia

82969

Health Education Section
State of Washington Department of Health
Public Health Building
Olympia, Washington

82970

Director, Bureau of Public Health
Education
State Department of Health
Charleston 5, West Virginia

82971

Director, Division of Health Education
State Board of Health
Madison 2, Wisconsin

82972

Director, Division of Health Education
State Department of Public Health
Cheyenne, Wyoming

82973

Director, Division of Health Education
Canal Zone Health Department
Balboa Heights
Canal Zone

82974

Director Bureau of Medical Services
Territory of Guam
P. O. Box 128
Agana, Guam

82975

Director, Bureau of Health Education
Department of Health
Ponce de Leon Avenue, Stop 19
Sanurce 34, San Juan, Puerto Rico

82976

Director, Division of Health Education
Department of Health
St. Thomas, Virgin Islands

82979

State Film Distribution
(Distribution des Films)
135 Radkovsky Street
Sofia, Bulgaria

82987

Statens Film Central
The Danish Government Film Office
27, Vestergade
Copenhagen K, Denmark

83252

Sterling Movies U. S. A., Inc.
43 West 61 Street
New York, New York 10023

83402

Stichting Film en Wetenschap-Universitaire
Film
Catharijnesingel 59
(Ingang Sterrenbos)
Utrecht, Netherlands

83772

Stritch School of Medicine of Loyola
University
Photography Department
706 South Wolcott Avenue
Chicago 12, Illinois

84212

Sturgis-Grant Productions
322 E. 44th Street
New York 17, New York

84572

Svensk Filmindustri
Stockholm, Sweden

84632

Swank Motion Pictures, Inc.
Attn. Ray Swank
621 N. Skinker Boulevard
St. Louis 30, Missouri

84652

Roy L. Swank, M.D.
University of Oregon
Medical School
3181 S. W. Sam Jackson Park Road
Portland 1, Oregon

84812

SWS Educational Films
3031 Kallin Avenue
Long Beach 8, California

84832

University of Sydney
Post-graduate Comm. in Medicine
188 Oxford Street
Paddington, N. S. W.
New South Wales, Australia

- T -

85000 thru 87999

86320

Dr. Charles I. Thomas
2065 Adelbert Road
Cleveland 6, Ohio

DISTRIBUTOR LISTING - 86480

86480

Rental Fee
Dr. Philip Thorek
850 W. Irving Park
Chicago, Illinois

86490

Thorne Films, Inc.
1229 University Avenue
Boulder, Colorado

87150

Public Relations Department
The Training School
Vineland, New Jersey

87180

Travenol Laboratories, Inc.
Division of Baxter Laboratories
Morton Grove, Illinois

87460

Tufts University - Boston School of
Occupational Therapy
136 Harrison Avenue
Boston, Massachusetts 02111

89080

United Cerebral Palsy Association, Inc.
321 W. 44th Street
New York, New York 10036

- U -

88000 thru 91999

United States Government Agencies

see

01457 thru 01570 (Air Force)
05603 thru 05763 (Army)
62005 thru 62245 (Navy)
72490 (U.S. Public Health Service,
Communicable Disease Center)
92830 (Veterans Administration)

90800

United World Films, Inc.
221 Park Avenue South
New York, New York 10003

91560

Special Projects
Upjohn Company
7000 Portage Road
Kalamazoo, Michigan 49001

91930

Audio-Visual Bureau
University of Utah Extension
Division
Orson Spencer Hall 114
Salt Lake City 12, Utah

- V -

92000 thru 92999

92130

Dr. B. Vallancien
16 Rue Spontini
Paris, France

92530

VEB-DEFA-Aussenhandel
1058 Berlin
Milastrasse 2, Germany

92830

Central Office Film Library
Veterans Administration
Vermont Avenue & H Street, N. W.
Washington 25, D. C.

92890

Professor Viallefout
University of Montpellier
Montpellier, France

93325

Film Production Service
Virginia State Board of Education
Richmond 16, Virginia

93525

Vocational Rehabilitation Administration
330 Independence Avenue, S. W.
Washington, D. C.

93745

Dr. Hans von Leden
Division of Surgery
University of California Medical Center
Los Angeles 24, California

- W -

94000 thru 96999

94205 thru 94235

94205

Rental Fee
 (Contact nearest office)

Walt Disney 16mm Films
 A Division of Buena Vista
 Distribution Company, Inc.
 350 South Buena Vista Street
 Burbank, California

94225

Walt Disney 16mm Films
 A Division of Buena Vista
 Distribution Company, Inc.
 237 North Northwest Highway
 Park Ridge, Illinois

94235

Walt Disney 16mm Films
 A Division of Buena Vista
 Distribution Company, Inc.
 545 Cedar Lane
 Teaneck, New Jersey 07666

94460

Rental Fee
 Washington State University
 Pullman, Washington

94650

Rental Fee
 Audio-visual Services
 115 Lewis Hall
 University of Washington
 Seattle, Washington 98105

94810

Wayne State University
 Audio-Visual Utilization Center
 Detroit, Michigan 48202

95220

Wellcome Film Library
 Burroughs Wellcome & Co.
 The Wellcome Building
 183-193 Euston Road
 London N.W.1, England

95280

Western Cerebral Palsy Center
 John Raney House
 20 Wellington Road
 London, N.W. 8, England

95340

Western Michigan University
 Audio-Visual Center
 Kalamazoo, Michigan

95370

Western Reserve University
 Medical School
 Audiovisual-Television Laboratory
 2040 Adelbert Road
 Cleveland 6, Ohio

95479

(Dist. outside U.S.A. only)
 Westrex Corporation
 76 Ninth Avenue
 New York 11, New York

95510

Wexler Film Productions, Inc.
 801 N. Seward Street
 Los Angeles, California 90038

Winthrop Laboratories
 Motion Picture Department
 1450 Broadway
 New York 18, New York

96195

University of Wisconsin
 Department of Photography
 University Extension Division
 1204-08 W. Johnson Street
 Madison 5, Wisconsin

96510

The Woodlands School
 Audiovisual Department of Mental
 Health Services
 P. O. Drawer 70
 New Westminster, British Columbia

96830

A. Dickson Wright, F.R.C.S.
 Lister House
 12 Wimpole Street
 London W.1, England

96930

Rental Fee
University of Wyoming
University Station
P. O. Box 3273
Laramie, Wyoming

- X Y Z -

97999 thru 99999

98500

Rental Fee
Yeshiva University
Audio-Visual Center
526 W. 187th Street
New York, New York 10033

98773

Yorkshire Film Company
Huddersfield,
Yorkshire, England

99700

Zurich-American Insurance Companies
111 W. Jackson Boulevard
Chicago, Illinois 60604



PUBLIC HEALTH SERVICE PUBLICATION NO. 1033
Revised — March 1966